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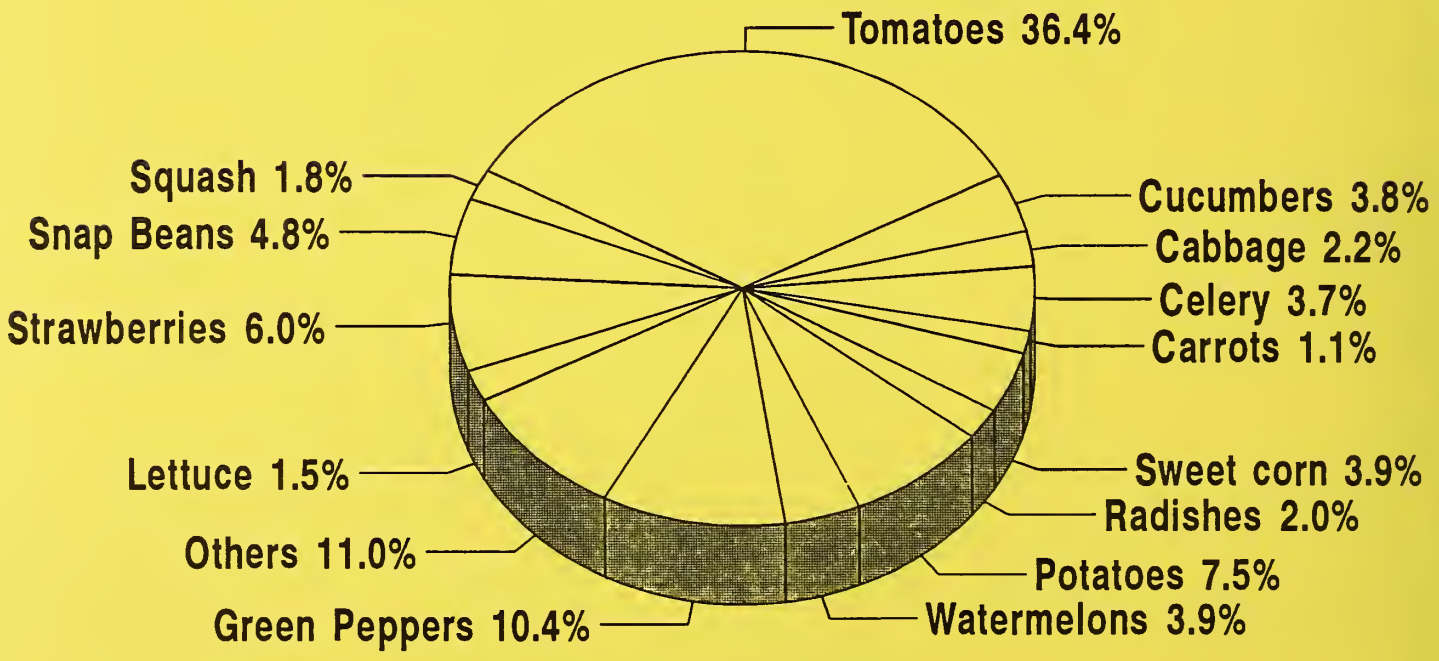
Florida Agricultural Statistics

Vegetable Summary 1992-1993

FLORIDA
AGRICULTURAL
STATISTICS SERVICE
1222 Woodward Street
Orlando, Florida 32803

Major Florida Vegetables Shares of Total Production Value, 1992-93 Season



FLORIDA AGRICULTURAL STATISTICS

Vegetable Summary

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Growers, shippers, and processors volunteered most of the basic data used in developing these statistics. The public spirited cooperation of these individuals and groups is appreciated. Grower organizations have provided valuable assistance and data throughout the season. These groups include the Florida Celery Committee, Florida Tomato Committee, Florida Sweet Corn Exchange, South Florida Vegetable Exchange, Zellwood Sweet Corn Exchange, and North Florida Growers Exchange. Sales agencies and transportation firms provided additional data.

Field personnel A.J. Wilson, Parrish; E.J. Hutchins, Deerfield Beach; Charles Robertson, Homestead; Carl Ouzts, Orlando; Robert McClelland, Immokalee; and James Spires of Immokalee collected much of the basic acreage and production data in this bulletin. This report was assembled by Wade Adams, Shirley Zonner, and Karl Schmidt, of the Florida Agricultural Statistics Service, and H.B. Buchanan, Market News Section. The authors also wish to thank, Marcelo Diaz, Kitty Hildreth, Pat Quittence, Iris Solis, and others of the Florida Agricultural Statistics Service who assisted in compiling and preparing this report.

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PRINCIPAL VEGETABLES BY PRODUCING AREAS

1. **WEST**
   - A. Holmes-Jackson-Washington counties - Butter beans, field peas, watermelons.
   - B. Gadsden County - Pole beans, squash, sweet corn, tomatoes.
2. **NORTH**
   - C. Suwannee Valley - Beans, corn, greens, peas, potatoes, squash, watermelons.
   - D. Starke-Brooker-Lake Butler - Lima beans, snap beans, blueberries, cucumbers, green peppers, squash, strawberries.
   - E. Hastings - Cabbage, potatoes.
   - F. Gainesville-Alachua - Blueberries, bush beans, cucumbers, peppers, potatoes, squash.
   - G. Island Grove-Hawthorne - Blueberries, cucumbers, peppers, sweet corn, squash, watermelons.
3. **NORTH CENTRAL**
   - H. Oxford-Pedro - Tomatoes, watermelons.
   - I. Sanford-Oviedo-Zellwood - Cabbage, carrots, celery, sweet corn, cucumbers, escarole, greens, lettuce, peppers, radishes, spinach.
   - J. Webster - Cucumbers, eggplant, peppers.
4. **WEST CENTRAL**
   - K. Plant City-Balm - Blueberries, bush and pole beans, lima beans, cabbage, cucumbers, eggplant, field peas, greens, squash, strawberries, watermelons.
   - L. Palmetto-Ruskin - Cabbage, cauliflower, potatoes, strawberries, tomatoes, watermelons.
   - M. Sarasota - Cabbage, celery, sweet corn, escarole, lettuce, radishes.
   - N. Wauchula - Blueberries, cucumbers, eggplant, peppers, tomatoes, watermelons.
5. **EAST CENTRAL**
   - O. Ft. Pierce - Tomatoes, watermelons.
6. **SOUTHWEST**
   - P. Ft. Myers-Immokalee - Sweet corn, cucumbers, eggplant, peppers, potatoes, squash, tomatoes, watermelons.
7. **EVERGLADES**
   - Q. Bush beans, cabbage, celery, Chinese cabbage, sweet corn, escarole, greens, lettuce, potatoes, radishes.
8. **SOUTHEAST**
   - R. Martin County - Cabbage, potatoes, tomatoes, watermelons.
   - S. Pompano - Bush beans, lima beans, sweet corn, cucumbers, eggplant, peppers, squash, tomatoes.
   - T. Homestead - Bush and pole beans, cabbage, sweet corn, cucumbers, potatoes, squash, strawberries, tomatoes.

Usual dates for planting and harvesting vegetables, melons, potatoes, and strawberries

Crop	Planting Dates 1/	Usual Harvest Dates		
		Begins	Most active	Ends
Snap Beans 2/	Aug 15 - Apr 1	Oct 15	Nov 1 - May 1	Jun 15
Blueberries		Apr 15	May 1 - May 25	Jun 10
Cabbage	Sep 1 - Mar 15	Oct 25	Jan 1 - Apr 15	Jun 15
Carrots	Aug 15 - Feb 15	Nov 1	Dec 15 - May 25	June 10
Cantaloups	Jan 15 - Mar 15	Mar 10	May 15 - Jun 20	Jul 10
Cauliflower	Sep 15 - Jan 1	Dec 15	Jan 1 - Mar 15	Apr 15
Celery	Aug 1 - Apr 15	Oct 25	Dec 15 - Jun 1	Jul 10
Chinese Cabbage	Sep 1 - Apr 1	Oct 20	Nov 15 - May 15	Jun 1
Sweet Corn	Jul 25 - May 10	Sep 25	Nov 15 - June 15	Jun 15
Cucumbers	Aug 1 - Apr 1	Sep 20	Nov 1 - Dec 15 Apr 20 - Jun 1	Jul 1
Eggplant	Jul 15 - Apr 1	Oct 1	Nov 15 - Jul 1	Aug 1
Escarole and Endive	Aug 25 - Apr 1	Oct 20	Nov 15 - May 25	Jun 1
Lettuce and Romaine	Aug 25 - Apr 1	Oct 20	Dec 1 - May 1	Jun 1
Parsley	Aug 25 - Apr 1	Oct 20	Nov 15 - May 25	Jun 1
Green Peppers	Aug 1 - Mar 15	Oct 20	Nov 15 - Jun 15	Jul 1
Potatoes	Sep 15 - Mar 1	Dec 26	Feb 1 - Jun 1	Jul 1
Radishes	Sep 1 - May 15	Sep 20	Nov 15 - May 1	Jun 15
Spinach (Proc.)	Nov 1 - Jan 1	Jan 15	Feb 1 - Mar 1	Mar 15
Squash 3/	Aug 15 - Apr 1	Sep 1	Nov 15 - May 15	Jul 1
Strawberries	Oct 1 - Nov 15	Dec 15	Feb 1 - Apr 1	May 15
Tomatoes	Jul 25 - Mar 15	Oct 15	Nov 15 - Jun 1	Jul 1
Watermelons	Dec 15 - Apr 1	Apr 1	May 1 - Jul 1	Jul 15

1/ Usual date direct seeded or transplanted. 2/ Includes Pole Beans. 3/ A small acreage of summer squash is marketed locally during July and August.

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State Farmers Markets	Inside Back Cover

Individual Crop Data	Narrative Summary	Acreage, Production and Value	Shipments	Unloads
Snap Beans	3	14	56	67
Blueberries	3	--	--	--
Cabbage	3	17	57	67
Cantaloups	11	--	--	67
Carrots	4	19	57	67
Cauliflower	11	--	58	68
Celery	4	21	58	68
Chinese Cabbage	4	--	58	68
Sweet Corn	5	23	59	68
Cucumbers	5	26	59	69
Eggplant	6	30	60	69
Escarole-Endive	6	32	60	69
Greens	11	--	60	69
Lettuce	7	34	61	70
Okra	11	--	61	70
Dry Onions	11	--	62	--
Parsley	11	--	62	--
Peas	11	--	64	73
Green Peppers	7	37	62	71
Potatoes	8	40	63	71
Radishes	9	43	63	72
Spinach	8	--	--	72
Squash	8	44	64	72
Strawberries	9	47	64	72
Tomatoes	10	49	65	73
Cherry Tomatoes	--	--	65	73
Watermelons	10	54	66	73
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DEFINITIONS AND EXPLANATIONS

SEASONAL GROUPS--State level estimates for most crops are estimated on a six month seasonal basis. These statistics are published in January. The periods are for the crop year July through December and January through June. The two six month periods were combined in this publication into a crop year total for all crops. Production sold or utilized is shown by months.

PLANTED ACREAGE is the total acreage which has been planted for harvest during the crop year. Acreage lost and replanted to the same crop in time for harvest in the same quarter is counted only once. Acreage harvested and planted again to the same crop is counted twice.

HARVESTED ACREAGE is the acreage partially or completely harvested. Acreage lost before or at maturity through natural or economic causes is not included in the acreage for harvest.

YIELD is the average production per harvested acre of merchantable quality harvested and sold or utilized.

PRODUCTION is the quantity actually harvested and sold or utilized.

UNIT VALUE for fresh market sales is the equivalent price received, f.o.b. shipping point basis and encompasses all grades and sizes marketed or utilized. Included are packing charges, selling charges, precooling, top ice, or other costs which contribute to the value of the product at shipping point. The value per unit for quantities sold to processors is the average value paid for usable quantities, on a "delivered to plant door" basis. This value includes transportation and other normal costs incident to delivery at plant door.

TOTAL VALUE is the equivalent value of production sold or utilized based on the unit value. Cullage and other quantities not sold or utilized because of natural or economic factors are excluded.

OTHER COUNTIES include harvested acreage for all counties for which either published data would result in the disclosure of individual operations or acreage totals for specific commodities are of minor importance in the State.

All shipments and unloads, rail, truck, air, and boat, are recorded nationally in 10,000 pound units each day. Annual releases are in 1,000 cwt. In this publication, shipments and unloads for some commodities were converted to most common trading units. Rail and piggyback weights and conversion factors were determined by several Market News Service field offices. Mixed car (rail) loadings by stations have been prorated by commodities.

Where possible, the national Market News Service in Washington, D. C. has established a single uniform weight per commodity to be used nationally in converting to weight units for the various means of transportation. Weights per common container used and number of units per rail car or truck may be obtained by writing Federal-State Market News, P.O. Box 1148, Winter Park, Florida 32790.

PRODUCTION AND PRICE UNIT--The official USDA vegetable crop estimates are published on a weight basis. For this bulletin, the official estimates for most vegetable crops have been converted to what is believed to be the most commonly used containers. If changes in container weights are necessary, all data pertaining to the production of the commodity in question are revised to maintain comparability between years. The table below gives the net weight used per container and the number of containers per hundredweight for Florida produce.

Most common unit, estimated net weight, and units per hundredweight, Florida produce, 1991-92 crop season

Commodity	Unit	Est. net weight	No. of units per cwt	Commodity	Unit	Est. Net weight	No of units per cwt
		Pounds				Pounds	
Snap Beans	Bushel	30	3.333	Lettuce, Romaine	Carton	40	2.500
Blueberries	Flat	11	9.090	Lettuce, Leaf	Carton	25	4.000
Cabbage	Crate	50	2.000	Okra	Bushel	30	3.333
Carrots	Sack	48	2.083	Parsley	Crate	21	4.762
Cauliflower	Carton	25	4.000	Green Pepper	Bushel	28	3.571
Celery	Crate	60	1.667	Potatoes	Sack	100	--
Chinese Cabbage	Crate	50	2.000	Radishes	Carton	15	6.667
Sweet Corn	Crate	42	2.381	Squash	Bushel	42	2.381
Cucumbers	Bushel 1 1/9	55	1.818	Strawberries	Flat	12	8.333
Eggplant	Bushel	33	3.030	Tomatoes	Carton	25	4.000
Escarole	Crate	25	4.000	Watermelons	Cwt	100	--
Lettuce, Iceberg	Carton	50	2.000				

The total planted area of Florida-grown vegetables, melons, potatoes, and berries was 393,100 acres. The area planted decreased from 1991-92 for all but radishes, potatoes and strawberries. The total 1992-93 harvested area was 370,900 acres, 2.3 percent less than the previous year. The harvested area increased for snap beans, potatoes, radishes and strawberries, was unchanged for celery and squash, and decreased for the other crops. Yield increased only for cabbage and watermelons, was unchanged for radishes, and decreased for the other 14 leading commercial crops.

Production of 16 of the 17 leading fruits and vegetables decreased in 1992-93. The decrease was due to both decreased harvested area and lower yields. Total production was 67,777,000 hundredweight, a decrease of nine percent from the previous year.

The value of Florida-grown vegetables, watermelons, potatoes and berries sold in the 1992-93 crop year totaled $1.72 billion, down 3.7 percent from the 1991-92 year total. The decrease was due mainly to the decrease in production as prices were up for most crops. (A figure showing the relative share of total value of the major crops is on the inside of the front cover).

THE GROWING SEASON

Preparations of the fields for the fall crop started in mid-July, and by early August growers were planting in the Northern production areas. There was limited effect on fall acreage from Hurricane Andrew in September. The hurricane passed directly over the Dade/Homestead production area, but also was felt in the East Coast and Southwest areas. However, most planting normally starts there after mid-September. Some planting was delayed several weeks as growers and laborers were busy with clean-up from the storm. Marketing was hampered by the destruction of processing and shipping facilities in and around the Homestead area.

There was greater negative impact on yields and acreage from the "Storm-of-the-Century" in mid-March. Strong winds, below freezing temperatures and heavy rains reduced production of almost all crops. The quality of the produce was also negatively affected by the wind and blowing sand damage. Several crops (corn, squash) in the Central and Northern production areas were killed by the frost and had to be replanted. Prices for many crops noted a spike for the period following the storm.

There was adequate to excessive soil moisture in September and rainfall frequently hampered fieldwork. Cooler than normal temperatures delayed the maturity of many of the fall crops. In October, clear skies prevailed and crop conditions were generally good. In early November, irrigation was needed in some fields, but in mid-month, heavy rains fell on the East Coast and Dade/Homestead areas, delaying fieldwork. In late November, above normal precipitation delayed the fall harvest in the central area. In mid-December, cooler temperatures prevailed which aided the quality of many crops, and moisture was short in the Southwest. Rain fell in mid-January in the southern production areas, with amounts in some areas hampering field work and lowering crop quality. Strong winds in late January and early February caused delays in field work and did light damage to some crops in the Southwest. In early March, there was light damage from the wind in the southern production areas. Mid-March saw the storm already mentioned. By early April, fields killed by the mid-March freeze were replanted. Frost damaged some acreage in the Zellwood and northern growing areas in late April. A dry spell then set in for most areas until the end of May. Due to the March and April storms and freezes, many crops in the Central and Northern production areas had a short season which lowered production. Commercial harvesting was virtually complete by mid-July.

SNAP BEANS
1992-93

Growers produced 4.8 million bushels of snap beans for fresh market during the 1992-93 season, down 15 percent from last season. Harvested acreage was above the previous season, but the 1992-93 yield of 158 bushels per acre fell 34 bushels below the record high yield of 192 bushels averaged last season. Adverse weather in late November, late January, and mid-March rotted some beans and caused white mold to develop. This reduced the fall, winter, and spring crop yields. Harvested acreage totaled 30,400 acres compared with 29,450 acres harvested during the 1991-92 season.

The f.o.b. price of $17.38 per bushel set a new record high price, $4.41 above the 1991-92 price of $12.97 per bushel. The record high price caused the value of the fresh market crop to reach a new record high of $83.2 million, 13 percent higher than the 1991-92 value.

The bush beans are grown in most areas of the State. The southeastern area, mainly Dade and Palm Beach counties, continued as the major production area. Pole beans are grown primarily in Dade County with a small amount grown in some northern counties.

Central and northern area growers started planting during late summer. Harvest of the northern crop began in late September, as southeastern producers commenced planting. Dade County growers began plantings in early October with machine harvest underway by early November. Producers in the West Central production area started harvesting during late October. Growers in southeastern production areas started picking the limited fall acreage by hand during early November. Harvest of the northern fall crop was finished by mid-November. Heavy rains around Thanksgiving reduced yield prospects and wilted bushes in the Southeast and in Dade County. The rainfall rotted beans touching the ground. Producers in Dade County abandoned a limited acreage due to poor bean quality. Cooler temperatures during early December slowed plant growth and bean development in most southern localities. A light frost burned some West Central beans in mid-December. However, warmer temperatures during late December improved plant growth.

West Central growers completed harvests in early January. Abundant rain during the first half of January delayed southeastern picking, but aided growth of young plants in Dade County. However, the rain caused white mold to develop and rotted the ends of mature beans. Drier weather during late January improved the crop condition in the southeast. Planting in the West Central production region began by mid-February. Drier weather during late February and early March allowed harvesting to gain momentum in the southeast.

Strong winds and near freezing temperatures scarred beans, blew blooms off plants, and burned leaves in all southern areas during the weekend of March 13 and 14. Freezing temperatures killed plants above ground in northern regions, but had no effect on seeds not yet germinated. Northern growers immediately replanted lost acreage. Producers in all areas abandoned only a limited acreage due to this storm. However, the spring yield was reduced due to the bean scarring. Wind breaks protected some fields in southeastern regions from the effects of this storm. Drier, warmer weather in late March and early April speeded the recovery of plants in southern areas. Dade County producers finished plantings by early April. Hot, dry, windy weather reduced development of some Dade County acreage during mid-April. Light frost occurring in northern localities caused only minimal damage in late April. Picking gained momentum in central regions and in the Everglades during late April. Warmer temperatures in early May aided growth of Central area beans. Northern producers started picking by mid-May as Dade County growers wound up harvests. Acreage in North Central localities escaped damage from heavy rains occurring at the end of May. Northern harvesting slowed during early June with commercial picking virtually finished by the end of the month.

BLUEBERRIES
1992-93

The acreage of blueberries harvested in 1992-93 was 1,000 acres. Production was an estimated 1,000,000 pounds, for a yield per acre of 1,000 pounds. The value per pound was $1.30 and the total value of the crop was $1,300,000. Harvesting of blueberries occurs between mid-April and early June. The majority of the acreage is in the northern counties of the Peninsula with significant production also in Hardee, Hillsborough, and Manatee counties, as well as in the Panhandle. Both fresh use and processing blueberries are produced. The area harvested and yield were both reduced by wind and cold weather in mid-March of 1993.

CABBAGE
1992-93

Cabbage growers in Florida produced 5.06 million crates and bags of cabbage during the 1992-93 season, down 12 percent from the previous season. The gross value of sales was $37.5 million, up 21 percent from a year earlier. This reflects the $2.01 increase in season average price, up from $5.41 the previous year to $7.42 in 1992-93.

Planted acreage totaled 10,400 acres, down 2,600 acres from a year earlier and continuing a trend that started in the mid 80s. Harvested acreage amounted to 9,800 acres, down 2,500 acres from the previous year and the lowest since the 1942-43 season. The average yield of 516 crates per acre was down 49 crates from the previous year.

The Hastings area led the State in production. This area accounted for 42 percent of the State's production during the 1992-93 season. Manatee County, for the fifth consecutive year, was the leading cabbage producing county with 2,400 acres.

Planting was underway by mid-September in the central areas and by late September in the Hastings area. In Dade County field preparations were slow to start because of Hurricane Andrew. All areas were planting in late November.

Cutting was underway by the first week in December with a good volume available by late December. The storm in mid-March happened after the cabbage had been harvested for St. Patrick's Day. Although some remaining fields had wind damage from the storm. The freezing temperatures with the storm did only minor damage to the cabbage crop. Shipments were down for the week after the storm, but then returned to normal. Harvest was active through April and fell off rapidly during May. Cabbage harvest season ended in early June.

CARROTS
1992-93

Florida produced 1,092,000 cwt of carrots during the 1992-93 season, down 16 percent from the previous year. Almost 88 percent of the carrots were grown in the Central area. The area harvested was 7,800 acres, down 1,200 acres from the previous year. The yield of 140 cwt per acre was the third highest in the past 10 years.

The value of carrots sold reached $18,455,000, down 9 percent from 1991-92. The price received by growers was $16.90 per cwt, up from the previous year but down from the ten year record high of $21.80 in 1990-91. The price started at a season high of $30.20 per cwt in November, dipped to $13.80 in December, rose to $20.80 per cwt in March, but then closed the season in June at $12.60. The second unseasonal peak in March was mainly due to a late winter storm.

Planting of carrots began in September and harvesting in early November. Planting and harvesting schedules continued steady from then until mid-February when planting of regulars ended. Planting of mini carrots was complete in early March. Harvesting wound down after mid-April, and was complete by mid-June. A storm in mid-March lowered yields in the Central area.

CELERY
1992-93

The harvested area of celery in 1992-93 was 7,700 acres, equal to the area of the previous year. However, the yield decreased from that of the previous year to 681 crates per acre. Production of celery was 5,644,000 crates, up 12 percent from the previous year.

Transplanting was active in early September in the central and Everglades production areas. Planting was at times hampered by rain until mid-October. Harvesting started in mid-November. Planting in the Everglades areas was complete in mid-March and in the central area in mid-April. Harvest was complete in early June. Adverse weather slowed planting at the beginning of the season and in early March. In late March, a storm battered some fields in both areas, lowering crop quality, and in April heavy rainfall slowed harvesting slightly.

Celery is subject to a Federal Marketing order administered by the Florida Celery Committee. Field supervisors provided acreage and production data. In cooperation with the Celery Committee, these data are assembled into weekly and annual reports and published in this annual summary. A monthly report was discontinued with the December 1992 release.

CHINESE CABBAGE
1992-93

Chinese cabbage is grown primarily on the muck-lands in the Everglades area with minor production in the Zellwood/West Central areas. Harvest began in October and continued through early June. The peak production occurred February and March. Shipments for 1992-93 totaled 246,000 crates (50-pound), up from 160,000 crates the previous year and 155,000 crates in the 1990-91 crop year.

SWEET CORN
1992-93

Production of sweet corn reached 8,942,000 (42-pound crates) in 1992-93. The yield was 212 crates per acre, down from 231 crates per acre the previous year. The harvested area was 42,100 acres, down from 50,100 acres in 1991-92. The value of production was $67,566,000, down from the previous year of $76,062,000.

The price per crate averaged $7.56, peaking in February at $14.66 and dropping to $3.95 in June. The high price in February coincided with very low shipments.

Over 50 percent of the production came from the Everglades area. The Central area produced about 24 percent of the State's production.

Planting of the fall crop was complete in the northern areas by late August and harvest started in mid-September. The fall harvest began in the northern growing area in late September, in the Zellwood area in early October, and in the Everglades by late October. The fall harvest moved down the Peninsula to the East Coast area by late December. The winter season harvest began in the Homestead area in Dade County in mid-January. Harvesting began in the Everglades area in mid-March, and in Zellwood late in May. The harvest was completed in the north in late June.

Rainy weather occasionally hampered planting in the Everglades and south in the fall. Heavy rains caused a loss of some acreage in the Homestead area in January and lowered yields in the East Coast area in February. In mid-March, a frost killed the early planted fields in the Zellwood and northern growing areas. This shortened the harvest season and lowered production for those areas.

CUCUMBERS
1992-93

Production of fresh market cucumbers in Florida during 1992-93 totalled 7.6 million bushels, 16 percent below the record high 9.1 million bushels harvested during the 1991-92 season. Both a drop in acreage harvested, from 16,500 to 15,200 acres, and a reduced yield, from 552 to 502 bushels per acre, caused the drop in production. Value of production at $65.7 million was 26 percent below the previous season. The price received by growers averaged $8.61, $1.10 below the $9.71 received for the 1991-92 crop. Growers marketed almost 32 percent of the crop during May 1993.

Southeastern growers harvested 38 percent of the State's acreage, surpassing the Southwest as the leading production area for the third consecutive season. The Southwest accounted for 26 percent of the acres picked, while the East and West Central areas made up 27 percent.

Northern growers began harvest of the fall crop in early September as Southwestern producers started plantings. West Central picking commenced around mid-September. Wet weather during late September and early October delayed seedings and slowed crop development in East Coast localities. Producers started harvest in East Coast fields during early October. Strong, gusty winds in the Southwest and East Coast burned some young leaves in late October. Northern growers finished harvests during early November as picking slowed in West Central fields. Rainfall in late November slowed picking in some East Coast fields. Most West Central growers finished harvesting during late December.

Drier weather in late January boosted spring crop development in most southern areas. Harvest was light during February in East Coast and Southwest localities. Some fruit produced offshore was packed in the Southwest. During early March, spring crop harvesting began in the Southwest. Strong winds from the "storm of the century" caused top foliage to burn and broke some vines in Southwest and East Coast areas during the weekend of March 13 and 14. Growers protected some East Coast fields with freeze covers, and damage was limited. Most plants recovered from the storm except for some West Central fields that were replanted.

Harvest increased in the Southwest during early April. Most northern fields avoided damage from light frosts during late April. Cool temperatures slowed fruit development in West Central fields during the end of April with harvesting underway by early May. Southwest producers wound up picking as northern growers began harvesting during mid-May. Picking neared the end in both East Coast and West Central fields during early June. Northern producers virtually completed harvesting by early July.

EGGPLANT
1992-93

Eggplant production during the 1992-93 season totaled 1,679,000 bushels, 23 percent below the record high crop of 2,174,000 bushels produced during the 1991-92 season, due to decreases in both yield and acres harvested. Yield averaged 800 bushels per acre, 53 bushels less than the prior season's yield. Acres harvested totaled 2,100 compared with the 2,550 harvested the previous season. Fall production was 6 percent below the previous season. Growers harvested 978,000 bushels during the winter and spring months, 31 percent below 1991-92 cuttings. The strong winds of the March storm scarred a lot of fruit. This caused the combined winter and spring crop yield to fall 24 bushels below the previous season.

Value of the 1992-93 crop was $13.6 million, 21 percent below the 1991-92 value of $17.2 million. Producers received an average value per bushel of $8.08, the third highest of record behind the record high $8.52 per bushel during the 1989-90 season, and $8.26 per bushel during the 1990-91 season.

Moderate fall and winter crop prices climbed to record high spring prices during April and June. Producers marketed almost 42 percent of the crop from September through December. Usually, most of the crop is sold during the spring months of April, May, and June. However, the lower spring crop acreage and somewhat lower yield of 815 bushels per acre caused spring marketings to drop below normal levels.

The southeastern region continued to dominate eggplant production with 70 percent of the crop, or 1,169,000 bushels produced in the area. Eastern areas of Palm Beach County accounted for 43 percent, or 900 acres of the total acreage harvested. Other counties in the southeastern region and those in other regions accounted for the remaining 1,200 acres.

Moderate weather during September kept southeastern plantings in good to excellent condition. Southwestern growers began plantings in early September, while producers in the West Central growing area finished fall crop plantings. Southeastern growers began cuttings during late September. In early October, Dade County producers began plantings, while southeastern plantings continued as weather permitted. Strong winds were common in Dade County and southeastern areas near the end of October and into early November. Harvest of the West Central crop gained speed as cutting of the southwestern acreage began during early November. Transplanting in southeastern localities continued between rains in mid-November with some harvest delayed by wet conditions near the end of the month. Strong winds scarred some Dade County fruit at the end of November. Dade County growers began cuttings in early December. Southeastern producers trimmed oldest bushes for later fruit development near the end of December. Some mature southeastern fruit showed scarring caused by the late fall winds when cut during late January. Dade County growers finished plantings at the end of January. Winds bruised some Dade County fruit in early February.

Winds from the storm that occurred during March burned the west side of foliage in the southwest with nearly one-third of the fruit lost to scarring and droppage. The winds also burned young plants and scarred fruit in some southeastern and Dade County localities. Milder conditions during late March and early April sped recovery of the crop in all areas with virtually no acreage abandoned. Hot temperatures in Dade County near mid-April caused plants to deteriorate. During late April, southeastern growers discarded fruit scarred by the mid-March storm. Harvesting was completed by early May in Dade County and mid-May in the southwest. Chemicals applied for the control of diseases and insects in the Southeast lost some effectiveness due to rains during late May. Southeastern growers wound up cuttings near the end of June.

ESCAROLE-ENDIVE
1992-93

Escarole production in 1992-93 reached 1,252,000 crates, down 22 percent from the previous year. The yield at 501 crates per acre, was off 14 percent from the level of the previous year. (A crate of escarole equals 25 pounds.) It was the fifth consecutive decrease in annual production and harvested acreage.

The price per crate averaged $6.75 for the season, a 15 year high. The total value of the 1992-93 crop was $8,453,000.

Florida escarole and endive is produced mainly in two areas of muck soils, the Central area northeast of Lake Apopka, and the Everglades area south of Lake Okeechobee. Shipments started in November, a month later than usual. Production remained fairly steady from November through April, before tailing off in May.

LETTUCE
1992-93

There were 7,800 acres of head, leaf, and romaine lettuce harvested in Florida in the 1992-93 season in two muck soil production areas. There were 6,750 acres (86 percent) grown in the Everglades area, with the balance in the Central area. Sarasota and Lake Placid mucklands contribute light supplies during much of the season. Iceberg lettuce is grown almost exclusively in the Everglades area.

The average yield per acre was 172 cwt, below the 5-year average yield of 191 cwt. The value of all lettuce produced in Florida in 1992-93 was $26,042,000, up from the previous year's value of $20,194,000. Total production was 1,339,000 cwt, down seven percent from 1991-92.

The average annual price of head lettuce was $18.36 per cwt. (Head lettuce includes iceberg, boston, and bibb lettuces.) The average price per cwt for leaf lettuce was $31.28, and romaine lettuce averaged $22.52 per cwt. Prices were significantly higher than the historic level in January-March, due to reduced supplies.

The growing season for lettuce started in September but significant specialty type shipments did not get underway until November. Out-of-State shipments of lettuce peaked in February. Shipment of significant quantities was complete by mid-May. Wind and heavy rains cut yields in the major production area of the Everglades in mid-March.

PEPPERS
1992-93

The 1992-93 Bell pepper production of 17.4 million bushels picked was 21 percent below the record high crop of 22.1 million bushels produced in 1991-92. Both acreage harvested and yield decreased from the previous season. Acreage harvested totaled 19,900 acres compared with 20,600 harvested in 1991-92. Yield averaged 875 bushels per acre, down 196 bushels from the record high 1,071 bushels per acre during the previous season. However, the 1992-93 yield was the second highest of record. The development of new, higher yielding varieties in recent years is causing growers to establish new yield records.

Total value of 1992-93 production was 179.4 million dollars, the second highest of record, surpassed only by the record high value of 208.6 million dollars producers realized in 1991-92. Although production dropped from the previous season, the average value per bushel increased 85 cents from $9.45 per bushel for 1991-92 to $10.30 per bushel for the 1992-93 season. Moderate fall and early winter prices increased gradually to a record high of $15.96 per bushel during April 1993, then declined slowly through May and June. Growers sold about 72 percent of the crop during the winter and spring.

Production from all regions declined from the previous season. The Southwest production region continued to dominate with 47 percent, or 8,208,000 bushels harvested, down 5 percent from 1991-92. Southeastern growers produced 5,637,000 bushels, down 27 percent from the previous season.

Warm temperatures slowed growth of the southeastern crop in late August and early September. Rain delayed some plantings in the Southwest during early September. West Central growers finished fall crop transplanting by late September. Southeastern producers continued plantings as weather permitted in late September. Growers in northern and southeastern areas started harvesting by early October. Some bloom and fruit drop was noticed in a few southwestern fields during early October with disease causing the condition of some fields to decline. Cooler, drier weather in mid-October improved the crop outlook in the Southeast production region, and decreased bloom and fruit drop in the Southwest. Winds whipped plants and burned young leaves in both the Southwest and Southeast. Light harvest began in the Southwest and West Central areas in late October and early November. Heavy rainfall and strong winds curtailed picking in the Southeast with no noticeable crop damage from the adverse weather. Northern growers finished harvests by mid-November. Dade County producers started planting a limited acreage during late November. Growers in the West Central production area sprayed for the control of diseases and insects in late November. During early December producers in southeastern localities reset transplants in some fields where prior heavy rains prevented the germination of direct seedings. Dade County growers harvested a limited amount of jalapeno varieties in early December. Southeastern producers began planting a second crop on plastic used for the fall crop. Moderate December temperatures caused young acreage in southwestern localities to develop about two weeks ahead of normal.

Gusty winds and heavy rains in early-to-mid January blew blooms off plants, scarred young fruit, and slowed harvest in some southwestern fields. Most southeastern fields survived the adverse weather. Rain and wind in late January caused yield prospects to drop in some southwestern fields. Growers in the West Central production area began spring crop plantings during late January and continued picking a limited amount of the fall crop acreage throughout January and February. Producers planted most southwestern acreage by late February. Workers finished up harvest of the oldest southwestern fields in early March. Southeast growers protected most fields with covers during the mid-March storm. Unprotected acreage suffered broken plant stems and limbs, foliage burn, and bloom and fruit drop in both the Southwest and Southeast. The wind laid over young plants in some West Central localities with most transplants recovering during the milder weather of late March and early April. Cloudy skies reduced sunburning of exposed fruit in the Southwest after mid-March as plants recovered slowly from the effects of the March storm. Producers replanted some acreage in West Central localities in late March.

Rain delayed some southeastern harvesting in late March as clear skies increased sunburning of fruit in southwestern areas. Picking began in the West Central region in late April as Dade County growers completed harvests. Northern growers replanted a very limited acreage lost to frost that occurred in late April. Cool temperatures in the north during April delayed crop development by about two weeks. Some southwestern fruit continued to sunburn during May. Northern harvests began in early June as southwestern growers completed picking. Producers in the Southeast and West Central regions finished harvesting in late June. Northern growers continued to market a very light volume through early July.

POTATOES
1992-93

Potato production in Florida during 1993, including both winter and spring, totaled 7.6 million cwt. This was 19 percent less than the 1992 crop. A total of 44,700 acres were planted for harvest in 1993, 8 percent more than the previous year. Out of this total, 41,900 acres were dug, 4 percent more than 1992. The value of the crop was placed at $128.2 million, up 38.7 percent from the previous year's record high. The price received for all potatoes averaged $17.00 per cwt compared with $9.90 in 1992. The yield for all potatoes was 181 cwt per acre, down 53 cwt from the previous year.

The first winter potatoes were planted in the Southwest area around mid-October and completed by mid-January. The start of planting in Dade County was delayed by two weeks because of Hurricane Andrew. The planting of potatoes in Dade County was underway November 1 and ended January 1. Harvest started in the Southwest in mid-January and was completed by May 1. Wet weather delayed the start of Dade County potato harvest. The wet conditions also hurt the potato yield in Dade County. The Dade County potato harvest got underway after mid-February and was completed by mid-May.

In the Hastings area, the largest area of potato production, planting was underway by the first week in January and was completed by the first week in March. The storm of the century, March 14 and 15, did extensive damage to the early potato crop in the Hastings area. The potato plants that were too large to cover had extensive frost damage. This storm delayed the start of harvest in the Hastings area by a month. The potato harvest started the last week of April in Hastings and was completed by the end of June.

In the other spring production areas, planting started in late November and continued into March. Harvest started in mid-March and continued into mid-June.

The "red-skinned" varieties are the dominant potato grown for winter harvest in south Florida. Most of the winter crop is sold for table stock. In the Hastings and other spring areas, the "white-skinned" varieties dominate. Most of this production goes to the potato chip industry. The Hastings production is used to produce the Memorial Day chips.

SQUASH
1992-93

The harvested area of squash in the 1992-93 season reached 12,300 acres, the same as the previous year. Production was 3,393,000 bushels. (A bushel of squash equals 42 pounds.) Yield was 276 bushels per acre. The shipments of squash had two peaks, a fall season peak in November and a spring season peak in April.

The average price for the season was $9.20 per 42-pound bushel. The price peaked in January and March in the midst of heavy shipping. Total value of the crop was $31,216,000, the second highest level in 15 years.

Florida produces acorn, butternut, yellow crookneck, yellow straightneck, white, and zucchini squash. The southeast region accounts for 54 percent of the State's production, with the Southwest area growing 18 percent of the total production.

The harvest started in the Northern area in early September, one of the earliest crops of the season. Planting of the fall crop was active in September in the other major production areas of the State. The fall harvest finished in the north in mid-November, while harvesting moved to the southern areas through December. From January through March, planting and harvesting continued steady in the southern production areas. Planting was completed in the southern areas by late April, while harvesting continued. Harvesting activity moved to the north and continued to the end of June when the season ended.

Inclement weather reduced yield and quality of the crop in the Dade/Homestead area in late November. Rain and wind in January lowered the condition of the crop in the Southeast. In March, a storm damaged plants and lowered quality of the crop statewide, with some acreage being disked up. In April, cooler weather delayed plant growth and maturity in the north and lowered yields and quality in the West Central area. Yields were also lower in the Dade/Homestead area in May due to above normal temperatures.

RADISHES
1992-93

Harvested acreage of Florida radishes was 23,300 acres, up from the eight year low of the previous year of 22,800 acres. Production was 6,222,000 cartons and the yield was 267 cartons per acre. (A carton of radishes is 15 pounds.)

The average season value per carton was $5.44, the highest in ten years. The value of annual production was $33,832,000, second to the record high of 1990-91.

Planting began in early September in the north central/Zellwood and Everglades areas. Harvesting got underway in early October, though hampered by rain. Planting and harvesting continued on schedule for most of the growing season with some delays in January.

STRAWBERRIES
1992-93

Production of strawberries reached 11,475,000 flats in 1992-93 season, down from the record high of the previous year of 11,750,000 flats. Area harvested was 5,100 acres, up eight percent from the previous year but the yield of 2,250 flats per acre, was down from the record 2,500 flats of the previous year. (A flat of strawberries equals 12 pounds.)

The value of the 1992-93 strawberry crop was $102,724,000, up eight percent from the 1991-92 crop value. The value per flat averaged $8.95, the highest average yearly price in 15 years. The price per flat was highest at the beginning of the season in December at $16.00. The price declined as the season progressed, reaching $6.30 per flat in April, 1993.

The major production area continues to be centered in Hillsborough County. A significant amount of U-Pic acreage is grown in Dade County and the East Coast area.

Commercial picking began in mid-November in the west central area. U-Pic harvesting began in Dade County and the East Coast in mid-December. The commercial harvest peaked in the West Central area in late March. Shipments then rapidly dropped off, with the commercial season ending in early April. The U-Pic season continued until mid-May. Growers were active with field work in mid-September and transplanting began in early October for commercial picking. U-Pic fields were being planted by late October in the Homestead and East Coast areas.

Growing conditions were good from the beginning of the season through early January. Then rain hampered the harvest and warm weather lowered quality and yield.

TOMATOES
1992-93

The value of the 1992-93 Florida fresh market tomato crop totalled $626 million, the third highest on record, behind the record high value of $735.6 million for the 1991-92 season, and the 1988-89 value that totalled $687.9 million. Acreage harvested fell 3,600 acres below the previous season, from 52,000 to 48,400 acres. Yield averaged 1,483 cartons per acre in 1992-93, the second highest of record, and 107 cartons less than the record high yield of 1,590 cartons averaged in 1991-92. The value per carton at $8.72, f. o. b. basis, was 18 cents lower than the $8.90 per carton growers received for the 1991-92 crop.

Growers in northern localities started transplanting in early-to-mid July. Most southern Peninsula fall crop plantings got underway during mid-to-late August. Growers in Dade County began plantings in mid-to-late October compared with the usual mid-to-late September start, due to the destruction caused by Hurricane Andrew. Northern producers began harvesting in late September. Scattered showers and thunderstorms delayed field activities in southern areas during September and into early October. Due to the uncertainty of transplant deliveries into Dade County during October, growers traded with each other to keep plantings on schedule. Cooler, drier weather in late October increased the effectiveness of pesticides in most southern regions and allowed East Coast plantings to return to a normal pace. Strong, gusty winds in southern areas caused some leaf burns, and blew sand, which scarred some fruit during late October. A tight labor availability during late October delayed some Dade County winter crop plantings. Palmetto-Ruskin and southwestern producers began picking in late October. Cooler temperatures and minimal rains boosted blooming, fruit setting, and fruit sizing in most southern areas during early-to-mid November. Strong winds blowing over Dade County in early November made laying of plastic difficult. Northern growers completed harvest by mid-November. Heavy rains over some southeastern coastal localities and in Dade County around mid-November curtailed field activities. In mid-November strong, gusty winds blowing over southern Peninsula fields caused blooms and fruit to drop off plants and broke off new transplants not yet tied. Abundant rainfall in late November slowed field activities in East Coast and Dade County localities. Below normal temperatures slowed crop development. Warm, dry weather returned during the last half of December, allowing some growers to make four or more picks. Dade County growers started harvesting in late December. Heavy rains delayed planting and harvesting over the southern Peninsula in early January. Gusty winds that accompanied the storms whisked blooms off plants, while blowing sand scarred some fruit. The adverse weather caused growers to forego some third picks due to low yield prospects. Abundant rainfall over the East Coast region during January reduced pesticide effectiveness with a limited acreage abandoned and replanted during late January. Palmetto-Ruskin producers finished fall crop harvesting during early January and began spring crop transplanting late in the month. Strong, gusty winds accompanying storms over the Southwest region in late January caused blooms and immature fruit to drop off plants and blew some stakes down. Above average temperatures during most of January and February caused early spring crops to develop about two weeks ahead of normal. Drier weather for most of February permitted planting and harvesting to progress on schedule. Below normal temperatures for most of March brought crop development back to a more normal schedule. The storm occurring on March 13 and 14 brought hurricane force winds and abundant rains to the southern tomato areas. This storm burned plant leaves, scarred fruit, fractured plant stems and limbs, and blew immature fruit off plants. A possible tornado, spawned by the storm, damaged a limited acreage in the East Coast area. Freezing temperatures that followed the storm in the north wiped out the early tomato plantings, representing about 20 to 25 percent of the planned acreage. Southern areas escaped most damage from the light, patchy frosts that followed the storm. Warm temperatures in late March scalded fruit on plants that had lost a foliage canopy. Scattered showers in late March delayed some field activities for a few days. Cool temperatures persisted for most of April, slowing crop maturation by about two weeks. Scattered showers reduced the effectiveness of pesticides throughout April. In April, graders discarded some fruit that the March storm had scarred and checked, and the sun had scalded. Palmetto-Ruskin growers finished spring crop transplanting and began harvests around mid-April. Northern producers completed transplanting of the spring crop about mid-April with most fields escaping damage from a light frost that occurred in late April. Cooler temperatures during most of May slowed fruit maturation. Drier weather for most of May allowed harvesting to progress normally and helped with the control of disease and insects. Dade County growers finished commercial picking about mid-May, while Palmetto-Ruskin harvests neared the peak level. Storms damaged fruit in some Palmetto-Ruskin localities at the end of May. Producers in the Southwest region finished harvesting in early June, as northern growers near Quincy began spring crop picking. High temperatures accelerated fruit ripening during most of June. East Coast producers completed picking around mid-to-late June. Palmetto-Ruskin and northern growers continued harvesting the spring crop into early July.

WATERMELONS
1992-93

Watermelon acreage planted during the 1992-93 season totaled 42,000 acres, a 21 percent decrease from 1991-92 plantings. Of the total acreage planted, 37,000 acres were harvested, an 18 percent decrease from the previous year. Production at 8.3 million cwt was 7 percent below a year earlier and reflects the decrease in acreage. Yields averaged 225 cwt per acre during the season compared to 200 cwt for the year prior. Yields varied from 175 cwt in the West production area to 255 cwt in the Southwest production area.

A small acreage of fall watermelons is grown in the south and scattered central areas. These melons are harvested in November and December depending on weather conditions. This acreage and production is included in the spring crop.

Land preparation started in December in the Southwest. Light planting was underway by the end of December. By mid-January, planting was in full swing in the Southwest. Planting in the West Central area got under way the first week of February. Growers in the northern and western areas were planting by March 1. On March 14 and 15 a storm passed through the State that did extensive damage to the watermelon crop. The southern crop had wind damage, vines damaged, and loss of fruit. The central, northern, and western areas had wind and frost damage. Some fields had to be replanted. The dry land watermelon crop was hurt by dry weather in May and June.

Harvesting was underway in the Southwest by mid-April. In the West Central area some cutting was underway by mid-May. Harvest was underway in the northern and western areas before mid-June. Harvest was winding down in the Southwest by June 1 and in the West Central by mid-June. Commercial production in the northern and western areas dropped off rapidly after the first week of July and was complete by the end of July.

Cantaloupes are grown in Florida primarily in the spring and summer in the Southwest and North Central areas. Some cantaloupes also are grown during the fall months in the Southwest and West Central areas. The peak harvest period is normally May and June. Much of the production is sold through roadside stands and local markets. This minor crop is not included in the survey program for vegetable and melon statistics. No shipment data is available.

Cauliflower is grown in the North Central and West Central areas. Supplies are available from late November through early May. Shipment information is recorded by the Market News Service. In the 1992-93 season, there were 16,000 hundredweight (58,000 25-pound cartons) shipped out of the State. Shipments were down considerably from 34,000 hundredweight in the previous year.

Tropical vegetable production is centered in Dade County. The Dade County Agricultural Extension Service reported 14,130 acres of tropical vegetables planted in the 1991 calendar year. (No data is available for 1993 acreage). Available land continues to be a limiting factor for all agricultural production in Dade County. The most common tropical vegetables, followed by the scientific name, in italics, and other names in parentheses are: boniato-*Ipomea batata* (sweet potato); calabaza-*Cucurbita* (pumpkin); malanga-*Xanthosoma caracu* or *Colocasia esculenta* (dasheen, yautia); and cassava-*Manihot esculenta* (crantz, yucca, tapioca). Boniato, calabaza, and malanga constitute the bulk of production. Peak production of malanga occurs in February through April. Efforts are being made to provide more even supplies throughout the year. Miami and the Tampa Bay areas are important points of consumption for the Florida production. The supplies shipped out of State are primarily for the New York City and Philadelphia areas.

Collard, turnip, mustard, and other greens are grown throughout the State and centered around large population areas and in the muck soils of the Everglades and Zellwood areas. Supplies are available for local consumption throughout the year. Shipments to other States were reported from December through early May. Shipments totaled 13,000 hundredweight during the 1992-93 season, down from 50,000 hundredweight a year earlier.

Okra is grown in many areas of the State, however, Dade County produces okra for local use as well as for shipments to other States. Peak production was in May and June with a good supply in October and November. Shipments of out-of-State markets during the 1992-93 season totaled 25,000 hundredweight. This was down considerably from the previous year, in part due to the August hurricane.

Green onions and leeks are produced in the North Central and West Central areas. Supplies are marketed primarily at roadside stands and markets for local use, but there are several large producers who ship to other States. Shipments of green onions in 1992 calendar year were 8,000 hundredweight.

Most of the dry onions are produced in southern and west central areas of the State. Dry onion shipments totaled 3,000 hundredweight during the 1992-93 season.

Parsley is available in both the curly and plain types. The bulk of the commercial volume shipped to other States is produced in the Everglades and Zellwood areas. Light supplies sold for local use are available from Sarasota, Lake Placid, and other areas. Shipments to out-of-State markets totaled 68,000 hundredweight (324,000 21-pound cartons). Most of the shipments occurred from November through May.

Southern peas are grown primarily in the West, North, West Central, and Everglades areas of Florida. Dade County also produces a considerable amount of southern peas. Light supplies are generally available from September through December. Heavy movement is spread out from November through May. A high percentage of the crop is utilized for processing, though a part of the crop is sold through local markets for fresh use. Market News Service shipment data for out-of-State markets show 12,000 hundredweight for fresh market during the 1992-93 season, down 33 percent from the previous year.

Various herbs are grown throughout the State. Included in this category are anise, arrugula, basil, chives, cilantro, coriander, and watercress. Shipments to out-of-State markets were 48,000 hundredweight in 1992-93, up from 44,000 hundredweight in the previous season.

VEGETABLES, WATERMELONS, POTATOES, AND BERRIES: Acreage, yield, production and value, Florida, crop years 1991-92 and 1992-93

Crop	Planted acreage		Harvested acreage		Yield per acre	
	1991-92	1992-93	1991-92	1992-93	1991-92	1992-93
	Acres				Cwt	
Vegetables:						
Snap beans 1/	30,900	31,400	29,450	30,400	58	42
Cabbage	13,000	10,400	12,300	9,800	234	258
Carrots 1/	9,400	8,000	9,000	7,800	145	140
Celery	8,000	7,900	7,700	7,700	444	408
Sweet corn	52,800	46,600	50,100	42,100	97	89
Cucumbers 1/	17,400	15,800	16,500	15,200	304	276
Eggplant	2,650	2,150	2,550	2,100	281	264
Escarole	3,000	2,800	2,800	2,500	145	125
Lettuce	9,350	8,350	8,400	7,800	171	172
Green Peppers	21,400	21,100	20,600	19,900	300	245
Radishes	24,900	25,400	22,800	23,300	40	40
Squash	13,300	13,000	12,300	12,300	147	116
Tomatoes	52,000	48,400	52,000	48,400	398	371
Total	258,100	241,300	246,500	229,300	--	--
Other vegetables 2/	45,220	60,000	42,155	56,600	126	123
Watermelons	53,000	42,000	45,000	37,000	200	225
Potatoes	41,200	44,700	40,100	41,900	233	180
Strawberries	4,700	5,100	4,700	5,100	300	270
Blueberries	--	--	1,200	1,000	18	10
Total, all crops	402,220	393,100	379,655	370,900	--	--

Crop	Production		Value per cwt		Total value	
	1991-92	1992-93	1991-92	1992-93	1991-92	1992-93
	1,000 cwt		Dollars per cwt		1,000 dollars	
Vegetables:						
Snap beans 1/	1,696	1,436	42.20	57.90	73,319	83,217
Cabbage	2,873	2,529	10.80	14.80	31,100	37,539
Carrots 1/	1,305	1,092	15.50	16.90	20,228	18,455
Celery	3,416	3,145	11.70	20.00	39,564	62,955
Sweet corn	4,860	3,756	15.60	18.00	76,062	67,566
Cucumbers 1/	5,008	4,196	17.70	15.70	88,372	65,699
Eggplant	717	554	24.00	24.50	17,186	13,568
Escarole	406	313	19.40	27.00	7,868	8,453
Lettuce	1,440	1,339	14.00	19.40	20,194	26,042
Green peppers	6,178	4,877	33.80	36.80	208,633	179,383
Radishes	920	933	23.50	36.30	21,578	33,832
Squash	1,808	1,425	25.40	21.90	45,850	31,209
Tomatoes	20,669	17,942	35.60	34.90	735,649	626,048
Total	49,895	43,537	--	--	1,385,603	1,253,966
Other vegetables 2/	5,312	6,988	26.90	23.87	142,893	166,785
Watermelons	9,000	8,325	7.40	8.00	66,150	66,600
Potatoes 3/	9,323	7,540	9.90	17.00	92,359	128,472
Strawberries	1,410	1,377	67.20	74.60	94,752	102,724
Blueberries	21	10	179.00	130.00	3,752	1,300
Total, all crops	74,437	67,777	--	--	1,785,509	1,719,847

1/ Fresh and processing. 2/ Other fresh and processing vegetables, and cantaloupes. 3/ Production sold.

VEGETABLES, WATERMELONS, POTATOES, AND BERRIES: Harvested acreage, Florida, crop years years 1978-79 through 1992-93 1/

Crop year	Harvested acreage				
	Vegetables	Watermelons	Potatoes	Berries	Total
			Acres		
1978-79	324,950	43,000	28,000	2,400	398,350
1979-80	324,800	42,500	27,300	2,500	397,100
1980-81	315,500	49,000	29,900	3,200	397,600
1981-82	304,470	48,000	29,900	5,000	387,370
1982-83	318,190	49,000	31,300	5,400	403,890
1983-84	317,390	60,000	33,600	5,100	416,090
1984-85	320,780	54,000	35,100	5,300	415,180
1985-86	312,300	47,550	32,600	4,900	397,350
1986-87	309,625	46,100	35,700	4,900	396,325
1987-88	313,800	49,800	36,100	5,000	404,700
1988-89	306,750	50,000	42,600	5,300	404,650
1989-90	272,380	45,000	44,700	5,300	367,380
1990-91	272,410	36,000	43,000	5,500	356,910
1991-92	288,655	45,000	40,100	2/ 5,900	379,655
1992-93	285,900	37,000	41,900	2/ 6,100	370,900

VEGETABLES, WATERMELONS, POTATOES, AND BERRIES: Value of production, Florida, crop years 1978-79 through 1992-93 1/

Crop year	Value of production				
	Vegetables	Watermelons	Potatoes	Berries	Total
			1,000 dollars		
1978-79	669,297	32,250	30,435	22,157	754,139
1979-80	678,194	46,549	36,217	27,930	788,890
1980-81	709,148	52,714	73,001	27,888	862,751
1981-82	759,940	54,648	62,272	52,358	929,218
1982-83	926,317	58,212	56,011	52,531	1,093,071
1983-84	887,505	62,124	70,526	38,842	1,058,997
1984-85	830,987	53,336	74,687	61,268	1,020,278
1985-86	980,231	54,506	67,639	50,157	1,152,533
1986-87	1,107,614	69,774	114,420	67,062	1,358,870
1987-88	1,147,068	62,556	46,202	73,875	1,329,701
1988-89	1,325,550	45,050	128,323	92,188	1,591,111
1989-90	1,051,564	64,350	139,914	75,324	1,331,535
1990-91	1,323,384	80,767	164,885	84,876	1,653,912
1991-92	1,528,496	66,150	92,359	2/ 98,504	1,785,509
1992-93	1,420,751	66,600	128,472	2/ 104,024	1,719,847

1/ Vegetable crops include snap beans, cabbage, carrots, celery, sweet corn, cucumbers, eggplant, escarole, lettuce, green peppers, squash, tomatoes, radishes, spinach, other fresh and processing vegetables, and cantaloupes. 2/ Strawberries and blueberries.

SNAP BEANS: Acreage and yield, Florida, crop years 1978-79 through 1992-93

Crop year	Planted			Harvested			Yield per acre		
	Total	Fresh	Proc	Total	Fresh	Proc	Fresh & proc	Fresh	Proc
	Acres						Bushels		
1978-79	60,800	45,700	15,100	54,100	40,600	13,500	117	102	163
1979-80	56,900	48,900	8,000	54,300	47,000	7,300	94	89	129
1980-81	50,800	49,100	1,700	42,600	41,100	1,500	86	85	133
1981-82	52,600	50,400	2,200	48,300	46,300	2,000	83	82	100
1982-83	49,350	48,700	650	47,000	46,400	600	90	90	100
1983-84	48,900	46,200	2,700	46,500	44,000	2,500	97	96	100
1984-85	49,600	48,200	1,400	46,900	45,700	1,200	87	87	100
1985-86	39,800	39,500	300	38,170	37,900	270	107	106	133
1986-87	35,350	35,100	250	34,250	34,000	250	127	127	100
1987-88	31,350	30,400	950	30,350	29,400	950	150	150	134
1988-89	30,400	28,200	2,200	28,100	25,900	2,200	140	138	167
1989-90	26,500	24,900	1,600	21,300	19,700	1,600	185	188	150
1990-91	22,550	21,750	800	21,550	20,950	600	175	178	83
1991-92	1/	30,900	2/	1/	29,450	2/	1/	192	2/
1992-93	1/	31,400	2/	1/	30,400	2/	1/	158	2/

SNAP BEANS: Production and value, Florida, crop years 1978-79 through 1992-93

Crop year	Production		Value per bushel		Total value	
	Fresh	Proc	Fresh	Proc	Fresh	Proc
	1,000 bushels		Dollars		1,000 dollars	
1978-79	4,140	2,196	7.58	2.22	31,386	4,875
1979-80	4,173	939	8.11	2.97	33,861	2,790
1980-81	3,473	200	10.39	3.45	36,089	690
1981-82	3,786	200	10.33	3.00	39,112	600
1982-83	4,154	60	10.60	3.00	44,041	180
1983-84	4,210	250	9.22	4.50	38,824	1,125
1984-85	3,960	120	8.99	4.50	35,592	540
1985-86	4,028	36	10.23	3.19	41,194	115
1986-87	4,321	25	11.46	2.96	49,536	74
1987-88	4,419	127	12.20	3.17	53,897	403
1988-89	3,568	367	14.85	4.33	52,977	1,588
1989-90	3,707	240	11.05	3.84	40,948	921
1990-91	3,729	50	13.54	3.44	50,495	172
1991-92	5,653	2/	12.97	2/	73,319	2/
1992-93	4,788	2/	17.38	2/	83,217	2/

1/ Not available. 2/ Processing not published due to disclosure of individual operations.

SNAP BEANS: Production sold, for fresh market monthly, Florida, crop years 1988-89 through 1992-93

Crop year	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
					1,000 bushels					
1988-89	79	512	468	499	557	407	515	495	36	3,568
1989-90	74	559	464	12	266	861	833	611	27	3,707
1990-91	71	483	602	606	485	438	664	368	12	3,729
1991-92	102	594	735	693	672	1,088	1,036	677	56	5,653
1992-93	48	336	546	627	708	637	881	1,005	1/	4,788
					Percent					
1988-89	2.2	14.4	13.1	14.0	15.6	11.4	14.4	13.9	1.0	100.0
1989-90	2.0	15.1	12.5	0.3	7.2	23.2	22.5	16.5	0.7	100.0
1990-91	1.9	13.0	16.1	16.3	13.0	11.7	17.8	9.9	0.3	100.0
1991-92	1.8	10.5	13.0	12.3	11.9	19.2	18.3	12.0	1.0	100.0
1992-93	1.0	7.0	11.4	13.1	14.8	13.3	18.4	21.0	1/	100.0

1/ June combined with May.

SNAP BEANS: Average value per bushel for fresh market sales, monthly, Florida, crop years 1988-89 through 1992-93

Crop year	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Average
					Dollars					
1988-89	11.10	10.40	13.90	13.00	15.20	17.60	18.10	16.70	15.80	14.85
1989-90	11.30	11.60	12.00	14.20	13.80	10.50	11.50	8.75	9.40	11.05
1990-91	10.50	14.60	14.50	11.20	11.90	13.30	16.70	11.80	12.80	13.54
1991-92	5.94	14.22	12.93	12.96	14.16	12.33	12.06	14.22	12.84	12.97
1992-93	13.95	14.97	19.80	20.97	16.35	19.50	18.60	13.12	1/	17.38

1/ June combined with May.

SNAP BEANS: Acreage and production for fresh market by areas, Florida, crop years 1991-92 and 1992-93

Areas	Planted		Harvested		Yield per acre		Production	
	1991-92	1992-93	1991-92	1992-93	1991-92	1992-93	1991-92	1992-93
	Acres				Bushels		1,000 bushels	
West	800	350	800	350	210	223	168	78
North	4,500	3,100	4,300	3,000	210	190	903	571
North Central 1/								
West Central	1,000	750	1,000	750	175	256	175	192
East Central	--	--	--	--	--	--	--	--
Southwest 2/								
Everglades 2/								
Southeast	24,600	27,200	23,350	26,300	189	150	4,407	3,947
State	30,900	31,400	29,450	30,400	192	158	5,653	4,788
July - December	6,500	5,300	6,250	4,900	229	190	1,431	930
January - June	24,400	26,100	23,200	25,500	182	151	4,222	3,858

1/ Included in North. 2/ Included in Southeast.

SNAP BEANS: Acreage harvested for fresh market by selected counties, Florida, crop years 1987-88 through 1992-93

Counties	1987-88	1988-89	1989-90	1990-91	1991-92	1992-93
	Acres					
Alachua	2,000	1,500	1,400	1,400	1,500	1,150
Broward	500	300	1/	1/	1/	1/
Dade (bush)	18,000	16,500	10,600	13,100	16,000	19,900
Dade (pole)	2,200	2,000	1,400	1,500	2,500	2,000
Gadsden	200	150	650	500	1/	1/
Hillsborough	1,300	1,100	900	650	550	1/
Palm Beach (East)	3,150	1,650	1,250	1,000	2/	2/
Palm Beach (West)	1/	1/	1/	1/	2/	2/
Palm Beach (All)	3/	3/	3/	3/	3,300	2,500
Suwannee	1/	1/	1,800	1,900	1,000	1,000
Other counties	2,050	2,700	1,700	900	6,100	3,850
State	29,400	25,900	19,700	20,950	29,450	30,400

1/ Included with other counties. 2/ Included with Palm Beach (All) to avoid disclosure of individual operations.
3/ Not estimated for 1986-87 through 1990-91 crops.

CABBAGE: Acreage, production, and value, Florida, crop years 1978-79 through 1992-93

Crop year	Acreage		Yield per acre	Production	Value per crate	Total value
	Planted	Harvested				
	Acres		Crates	1,000 crates	Dollars	1,000 dollars
1978-79	18,300	17,800	501	8,912	5.82	51,907
1979-80	18,600	15,800	481	7,600	2.88	21,866
1980-81	17,600	15,800	487	7,696	3.52	27,115
1981-82	16,500	14,200	436	6,191	5.43	33,611
1982-83	16,300	14,700	464	6,824	3.32	22,687
1983-84	19,000	11,000	449	4,937	8.25	40,736
1984-85	19,600	16,650	491	8,174	6.21	50,775
1985-86	18,850	14,400	409	5,891	4.53	26,714
1986-87	16,600	13,300	427	5,677	4.62	26,202
1987-88	17,100	15,600	421	6,560	4.51	29,559
1988-89	15,900	15,500	418	6,480	4.70	30,433
1989-90	14,300	12,900	430	5,548	6.95	38,575
1990-91	12,700	11,950	478	5,716	5.03	28,731
1991-92	13,000	12,300	467	5,745	5.41	31,100
1992-93	10,400	9,800	516	5,058	7.42	37,539

CABBAGE: Production sold, monthly, Florida, crop years 1988-89 through 1992-93

Crop year	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
					1,000 crates				
1988-89	39	584	1,027	1,188	1,667	1,283	652	40	6,480
1989-90	59	541	618	648	1,694	1,559	424	7	5,548
1990-91	27	630	1,267	1,090	1,510	1,022	160	10	5,716
1991-92	30	269	869	914	1,499	1,194	290	15	5,745
1992-93	16	201	1,039	936	1,329	1,122	400	15	5,058
					Percent				
1988-89	.6	9.0	15.9	18.3	25.7	19.8	10.1	.6	100.0
1989-90	1.1	9.8	11.1	11.7	30.5	28.1	7.6	.1	100.0
1990-91	.5	11.0	22.2	19.0	26.4	17.9	2.8	.2	100.0
1991-92	.6	5.3	17.1	18.0	29.5	23.5	5.7	.3	100.0
1992-93	.3	4.0	20.5	18.5	26.3	22.2	7.9	.3	100.0

1/ October included with November.

CABBAGE: Average value per crate for fresh market sales, monthly, Florida, crop years 1988-89 through 1992-93

Crop year	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Average
					Dollars				
1988-89	4.50	4.60	3.90	4.25	4.50	5.20	6.30	6.30	4.70
1989-90	4.25	7.00	11.50	11.40	6.85	4.10	4.70	8.00	6.95
1990-91	6.10	6.00	5.30	4.20	4.55	5.40	6.40	6.40	5.03
1991-92	6.05	6.05	6.05	5.40	5.55	5.00	4.70	4.00	5.41
1992-93	6.05	6.19	6.50	6.85	8.20	7.50	9.00	8.00	7.42

CABBAGE: Acreage and production by areas, Florida,1991-92, 1992-93 crop years

Areas	Planted		Harvested		Yield per acre		Production	
	1991-92	1992-93	1991-92	1992-93	1991-92	1992-93	1991-92	1992-93
	Acres				Crates		1,000 crates	
Hastings	3,400	4,200	3,300	4,000	450	530	1,485	2,120
Other North & West	450	450	400	400	445	490	178	196
North Central	2,000	1,500	1,800	1,400	460	490	690	686
East & West Central	6,400	3,150	6,100	3,000	485	525	2,377	1,575
South	750	1,100	700	1,000	500	481	350	481
State	13,000	10,400	12,300	9,800	467	516	5,745	5,058

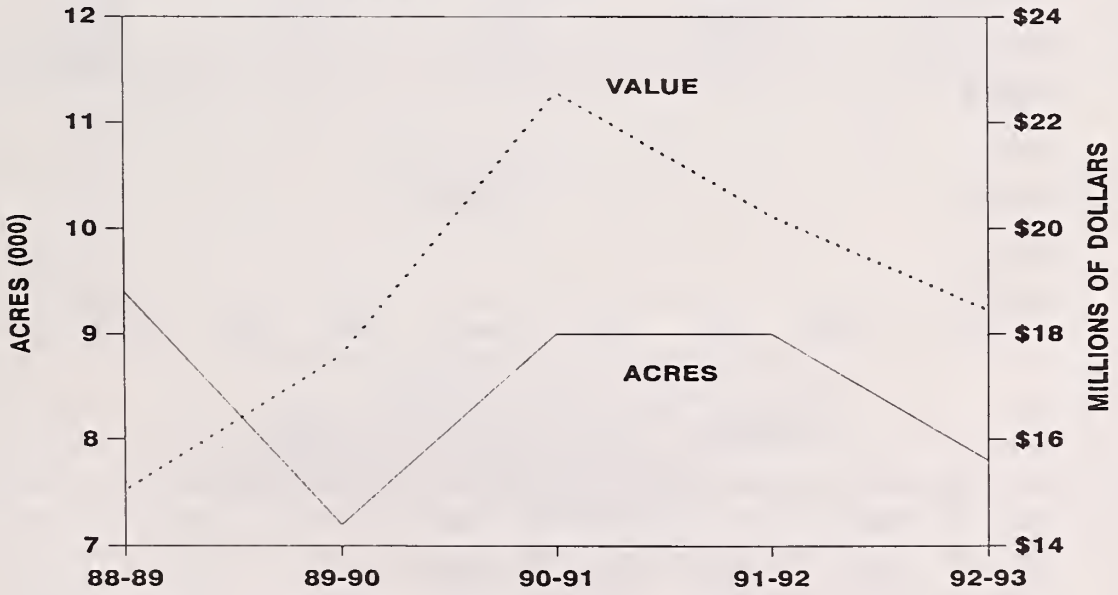
CABBAGE: Acreage harvested by selected counties, Florida, crop years 1987-88 through 1992-93

Counties	1987-88	1988-89	1989-90	1990-91	1991-92	1992-93
			Acres			
Flagler	3,300	2,500	2,100	1,900	1,700	2,000
Manatee	1,400	3,400	5,000	3,600	3,900	2,400
Putnam & St. Johns	2,000	1,800	1,300	1,850	1,600	2,000
Other counties	8,900	7,800	4,500	4,600	3,600	3,400
State	15,600	15,500	12,900	11,950	12,300	9,800

CARROTS: Acreage, production and value, Florida, crop years 1983-84 through 1992-93

Crop year	Acreage		Yield per acre	Production	Value per cwt	Total value
	Planted	Harvested				
	Acres		Cwt	1,000 cwt	Dollars	1,000 dollars
1983-84	12,000	10,600	69	731	14.60	10,673
1984-85	12,500	11,500	92	1,058	10.30	10,897
1985-86	13,000	12,300	69	849	13.00	11,037
1986-87	12,600	12,100	88	1,065	10.80	11,502
1987-88	12,700	12,200	97	1,183	11.40	13,486
1988-89	9,700	9,400	100	940	16.00	15,040
1989-90	9,900	7,200	150	1,080	16.30	17,604
1990-91	9,400	9,000	115	1,035	21.80	22,563
1991-92	9,400	9,000	145	1,305	15.50	20,228
1992-93	8,000	7,800	140	1,092	16.90	18,455

CARROTS: Harvested Acres and Value of Production, Crop Years 1988-1989 through 1992-93



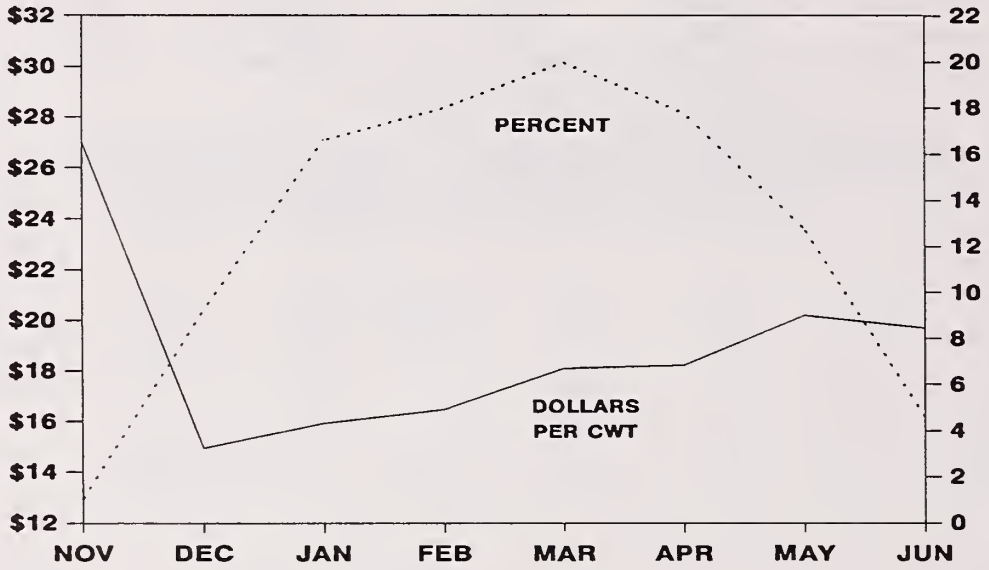
CARROTS: Average value per hundredweight for fresh market sales, monthly, Florida, crop years 1988-89 through 1992-93

Crop year	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Season total
					Dollars				
1988-89	21.10	13.20	11.40	11.50	14.30	21.30	26.40	28.10	16.00
1989-90	30.40	12.30	16.30	19.30	18.10	14.80	15.60	16.00	16.30
1990-91	23.70	17.60	22.20	19.90	21.30	25.60	24.90	19.60	21.80
1991-92	29.70	17.80	15.35	14.45	15.95	12.65	16.15	22.15	15.50
1992-93	30.20	13.80	14.40	17.10	20.80	16.80	17.90	12.60	16.90

CARROTS: Acreage harvested by areas, Florida, crop years 1987-88 through 1992-93

Areas	1987-88	1988-89	1989-90	1990-91	1991-92	1992-93
			1,000 cwt			
Central	8,700	7,900	6,000	8,000	7,900	6,900
Everglades	3,500	1,500	1,200	1,000	1,100	900
State	12,200	9,400	7,200	9,000	9,000	7,800

CARROTS: AVERAGE MONTHLY AVERAGE PRICE AND PERCENT SOLD FOR CROP YEARS 1989-90 THROUGH 1992-1993



CARROTS: Production sold, monthly, Florida, crop years 1988-89 through 1992-93

Crop year	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Season total
					1,000 cwt				
1988-89	9	103	160	207	188	132	113	28	940
1989-90	11	151	76	184	205	216	194	43	1,080
1990-91	10	114	228	217	217	186	52	11	1,035
1991-92	13	78	222	222	287	248	157	78	1,305
1992-93	11	44	218	142	197	196	186	98	1,092
					Percent				
1988-89	1.0	11.0	17.0	22.0	20.0	14.0	12.0	3.0	100.0
1989-90	1.0	14.0	7.0	17.0	19.0	20.0	18.0	4.0	100.0
1990-91	1.0	11.0	22.0	21.0	21.0	18.0	5.0	1.0	100.0
1991-92	1.0	6.0	17.0	17.0	22.0	19.0	12.0	6.0	100.0
1992-93	1.0	4.0	20.0	13.0	18.0	18.0	17.0	9.0	100.0

CELERY: Acreage, production and value, Florida, crop years 1978-79 through 1992-93

Crop year	Acreage		Yield per acre	Production	Value per crate	Total value
	Planted	Harvested				
	Acres		Crates	1,000 crates	Dollars	1,000 dollars
1978-79	12,300	11,700	695	8,135	6.78	55,142
1979-80	12,700	12,200	673	8,210	5.70	46,774
1980-81	11,700	10,400	605	6,291	7.09	44,613
1981-82	10,100	9,500	537	5,097	7.58	38,639
1982-83	9,700	9,400	666	6,257	8.77	54,880
1983-84	9,500	9,200	672	6,180	10.44	64,546
1984-85	9,300	8,600	665	5,720	6.38	36,515
1985-86	9,400	8,500	695	5,910	7.36	43,519
1986-87	9,100	8,500	705	5,993	7.09	42,494
1987-88	8,900	7,900	757	5,980	8.00	47,858
1988-89	8,800	8,300	716	5,939	9.25	54,915
1989-90	8,900	7,900	620	4,898	6.99	34,237
1990-91	8,600	7,800	646	5,035	8.02	40,395
1991-92	8,000	7,700	733	5,644	7.01	39,564
1992-93	7,900	7,700	681	5,242	12.01	62,955

CELERY: Production sold, monthly, Florida, crop years 1988-89 through 1992-93

Crop year	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
					1,000 crates				
1988-89	212	925	840	765	842	941	1,186	228	5,939
1989-90	164	568	329	651	909	854	1,169	254	4,898
1990-91	208	957	950	368	656	883	837	176	5,035
1991-92	128	743	724	740	934	993	1,153	230	5,664
1992-93	117	618	676	442	827	977	1,220	365	5,242
					Percent				
1988-89	3.6	15.6	14.1	12.9	14.2	15.8	20.0	3.8	100.0
1989-90	3.3	11.6	6.7	13.3	18.6	17.4	23.9	5.2	100.0
1990-91	4.1	19.0	18.9	7.3	13.0	17.6	16.6	3.5	100.0
1991-92	2.3	13.2	12.8	13.1	16.5	17.6	20.4	4.1	100.0
1992-93	2.2	11.8	12.9	8.4	15.8	18.6	23.3	7.0	100.0

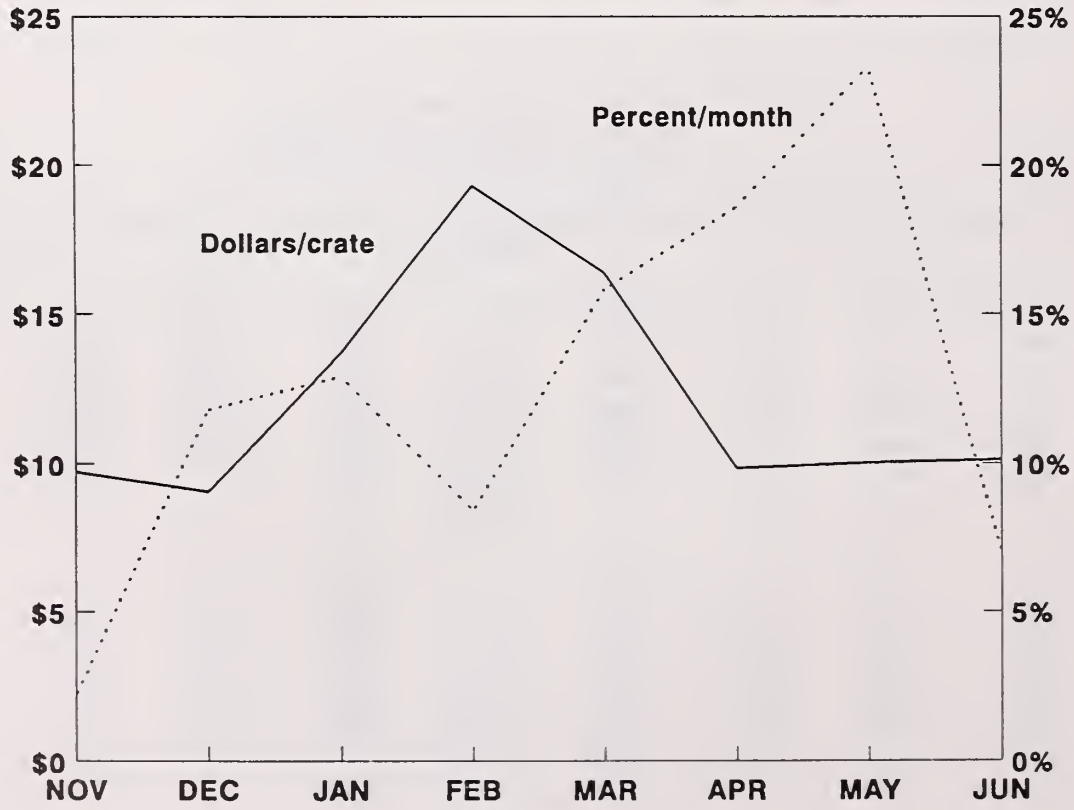
CELERY: Average value per crate for fresh market sales, monthly, Florida, crop years 1988-89 through 1992-93

Crop year	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Average
					Dollars				
1988-89	9.36	7.08	7.62	9.48	6.54	9.66	12.84	12.78	9.25
1989-90	10.32	7.20	10.08	7.98	5.07	5.22	7.38	8.88	6.99
1990-91	8.94	6.42	7.98	8.10	6.12	7.38	11.16	11.16	8.02
1991-92	10.76	7.73	5.48	5.24	5.09	7.16	8.66	9.68	7.01
1992-93	9.72	9.06	13.68	19.32	16.38	9.84	10.02	10.14	12.01

CELERY: Acreage and production by areas, Florida, 1991-92, 1992-93 crop years

Areas	Planted		Harvested		Yield per acre		Production	
	1991-92	1992-93	1991-92	1992-93	1991-92	1992-93	1991-92	1992-93
	Acres				Crates		1,000 crates	
Central	1,695	1,790	1,635	1,780	711	747	1,162	1,330
Everglades	6,305	6,110	6,065	5,920	739	661	4,482	3,912
State	8,000	7,900	7,700	7,700	733	681	5,644	5,242

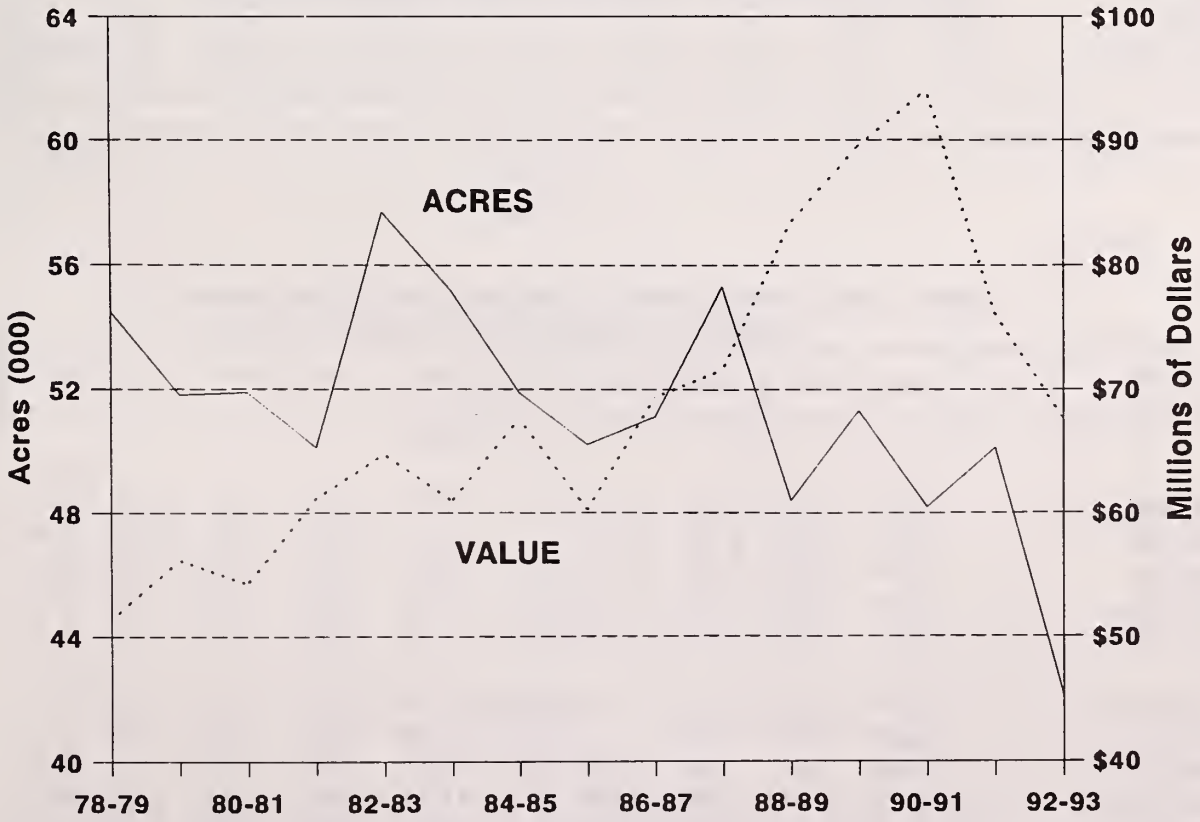
CELERY: Price per crate and percent sold per month, 1992-93



SWEET CORN: Acreage, production, and value, Florida, crop years 1978-79 through 1992-93

Crop year	Acreage		Yield per acre	Production	Value per crate	Total value
	Planted	Harvested				
	Acres		Crates	1,000 crates	Dollars	1,000 dollars
1978-79	58,400	54,500	222	12,112	4.25	51,423
1979-80	57,200	51,800	215	11,157	5.03	56,138
1980-81	57,800	51,900	217	11,259	4.82	54,246
1981-82	55,400	50,100	215	10,764	5.68	61,167
1982-83	62,500	57,700	196	11,281	5.74	64,745
1983-84	59,900	55,200	198	10,936	5.58	61,016
1984-85	61,500	51,900	215	11,152	6.06	67,581
1985-86	59,500	50,200	211	10,598	5.69	60,270
1986-87	54,900	51,100	224	11,466	6.05	69,350
1987-88	59,100	55,300	232	12,812	5.58	71,551
1988-89	58,700	48,400	236	11,426	7.30	83,380
1989-90	58,200	51,300	275	14,094	6.35	89,559
1990-91	50,800	48,200	249	11,982	7.85	94,074
1991-92	52,800	50,100	231	11,572	6.57	76,062
1992-93	46,600	42,100	212	8,942	7.56	67,566

SWEET CORN: Harvested Acres and Value of Production
Crop Years 1978-79 through 1992-93



SWEET CORN: Production sold, monthly, Florida, crop years 1983-84 through 1992-93

Crop year	Oct 1/	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Total
						1,000 crates					
1983-84	700	969	586	88	174	260	1,043	3,645	3,038	433	10,936
1984-85	770	1,115	446	357	2/	2/	1,327	4,494	2,465	178	11,152
1985-86	597	792	709	337	165	248	849	3,751	2,995	155	10,598
1986-87	449	894	652	343	247	450	1,689	3,560	2,931	251	11,466
1987-88	445	808	419	337	274	646	1,479	4,858	3,289	257	12,812
1988-89	262	433	429	260	331	431	680	5,320	3,046	234	11,426
1989-90	857	804	463	2/	2/	1,061	3,025	4,731	2,873	280	14,094
1990-91	1,078	821	988	540	252	448	1,636	4,098	1,814	307	11,982
1991-92	568	771	590	242	391	389	2,224	3,544	2,517	336	11,572
1992-93	383	733	624	356	152	436	856	2,929	2,153	320	8,942
						Percent					
1983-84	6.4	8.9	5.3	0.8	1.6	2.4	9.5	33.3	27.8	4.0	100.0
1984-85	6.9	10.0	4.0	3.2	2/	2/	11.9	40.3	22.1	1.6	100.0
1985-86	5.6	7.5	6.7	3.2	1.6	2.3	8.0	35.4	28.2	1.5	100.0
1986-87	3.9	7.8	5.7	3.0	2.2	3.9	14.7	31.0	25.6	2.2	100.0
1987-88	3.5	6.3	3.3	2.6	2.1	5.0	11.6	37.9	25.7	2.0	100.0
1988-89	2.3	3.8	3.8	2.3	2.9	3.8	6.0	46.5	26.6	2.0	100.0
1989-90	6.1	5.7	3.3	2/	2/	7.5	21.4	33.6	20.4	2.0	100.0
1990-91	9.0	6.9	8.2	4.5	2.1	3.7	13.7	34.2	15.1	2.6	100.0
1991-92	4.9	6.7	5.1	2.1	3.4	3.4	19.2	30.6	21.7	2.9	100.0
1992-93	4.3	8.2	7.0	4.0	1.7	4.9	9.5	32.7	24.1	3.6	100.0

1/ September included with October. 2/ Sales under 0.1 percent of total sales for season.

SWEET CORN: Average monthly value per crate for fresh market sales, Florida, crop years 1983-84 through 1992-93

Crop year	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Average
							Dollars					
1983-84	--	4.65	4.35	5.45	12.20	11.60	8.80	6.95	5.45	5.05	5.60	5.58
1984-85	--	4.85	4.75	5.85	6.45	--	--	6.15	7.05	5.05	6.95	6.06
1985-86	--	4.75	4.49	4.41	9.24	11.21	10.25	8.19	5.46	5.04	4.49	5.69
1986-87	--	8.06	5.67	5.17	6.59	11.68	8.02	6.72	5.59	5.54	4.24	6.05
1987-88	--	5.12	4.03	6.55	6.43	10.29	7.48	8.02	4.24	5.71	8.40	5.58
1988-89	--	9.20	9.53	6.22	10.63	8.36	11.26	11.00	6.22	6.93	8.95	7.30
1989-90	--	5.84	5.84	7.14	--	--	7.39	6.47	6.59	5.63	6.34	6.35
1990-91	--	6.09	7.81	5.54	6.68	6.26	12.52	8.95	8.19	8.11	8.06	7.90
1991-92	--	9.19	8.01	7.88	11.05	9.20	11.84	6.68	6.05	4.49	4.62	6.57
1992-93	--	8.48	7.22	7.35	8.32	14.66	9.49	9.20	7.35	4.75	3.95	7.56

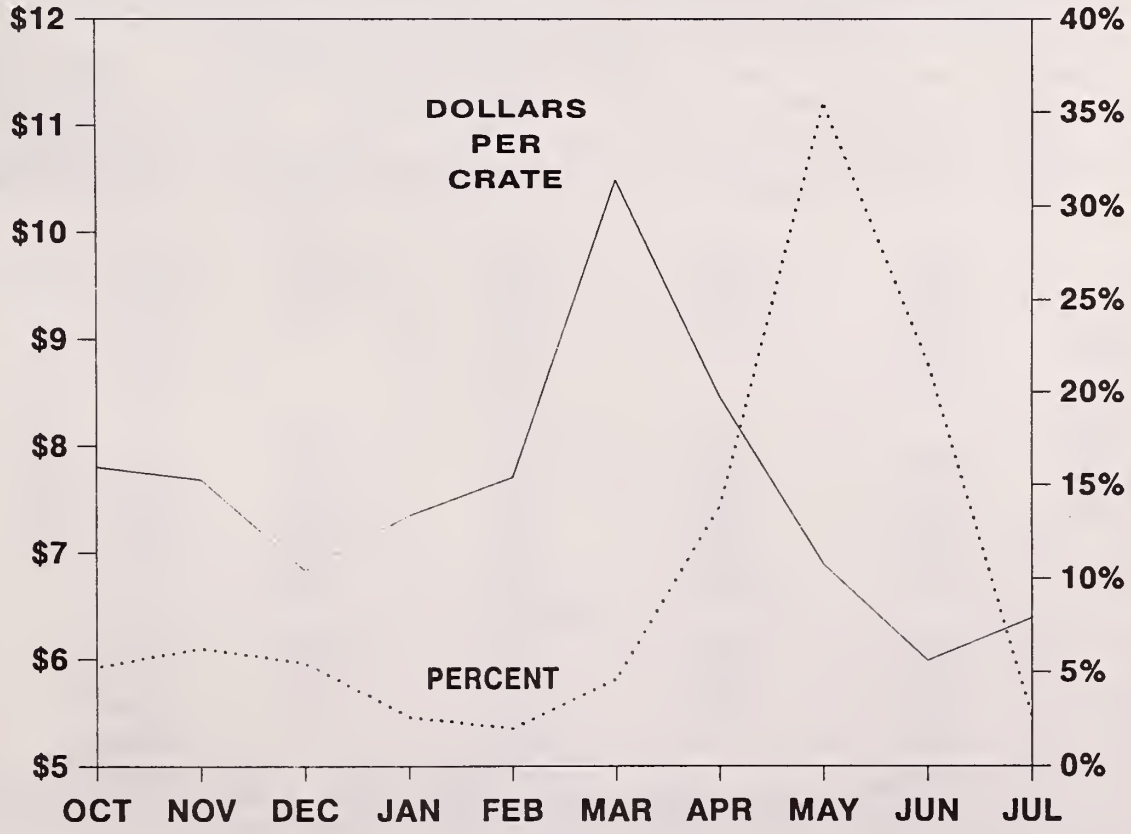
SWEET CORN: Acreage and production by areas, Florida, 1991-92, 1992-93 crop years

Areas	Planted		Harvested		Yield per acre		Production	
	1991-92	1992-93	1991-92	1992-93	1991-92	1992-93	1991-92	1992-93
	Acres				Crates		1,000 crates	
West & North	4,100	5,100	3,900	5,000	215	211	838	1,056
Central	12,400	10,700	11,800	10,150	234	212	2,764	2,150
Everglades	28,100	24,050	26,700	21,450	231	217	6,168	4,654
Southeast & Southwest	8,200	5,750	7,700	5,500	234	197	1,802	1,082
State	52,800	46,600	50,100	42,100	231	212	11,572	8,942

SWEET CORN: Acreage harvested by areas, Florida, crop years 1987-88 through 1992-93

Areas	1987-88	1988-89	1989-90	1990-91	1991-92	1992-93
	Acres					
West & North	2,300	2,300	4,600	4,600	3,900	5,000
Central	14,500	10,500	12,450	12,300	11,800	10,150
Everglades	25,000	24,700	25,000	24,000	26,700	21,450
Southeast & Southwest	13,500	10,900	9,250	7,300	7,700	5,500
States	55,300	48,400	51,300	48,200	50,100	42,100

SWEET CORN: FIVE YEAR AVERAGE MONTHLY PRICE PER CRATE AND PERCENT SOLD, 1989-90 THROUGH 1992-93



CUCUMBERS: Acreage and yield, Florida, crop
Years 1978-79 through 1992-93 1/

Crop year	Planted			Harvested			Yield per acre		
	Total	Fresh	Proc	Total	Fresh	Proc	Fresh & Proc	Fresh	Proc
	Acres						Bushels		
1978-79	23,300	16,600	6,700	22,000	15,700	6,300	238	268	164
1979-80	23,100	15,400	7,700	21,700	14,500	7,200	235	280	145
1980-81	21,200	15,800	5,400	19,900	14,900	5,000	241	273	145
1981-82		16,100			15,300			308	
1982-83		15,900			15,000			316	
1983-84	21,100	16,000	5,100	19,800	15,100	4,700	273	307	164
1984-85	22,000	16,800	5,200	20,900	16,100	4,800	293	326	182
1985-86	22,600	17,900	4,700	21,300	16,900	4,400	287	310	200
1986-87	21,200	17,200	4,000	20,000	16,100	3,900	304	324	218
1987-88	21,600	15,600	6,000	20,850	14,850	6,000	337	385	218
1988-89	17,950	15,250	2,700	16,600	13,900	2,700	408	450	193
1989-90	17,100	14,700	2,400	16,100	13,700	2,400	427	464	215
1990-91	16,350	14,550	1,800	15,750	13,950	1,800	475	504	254
1991-92		17,400			16,500			552	
1992-93		15,800			15,200			502	

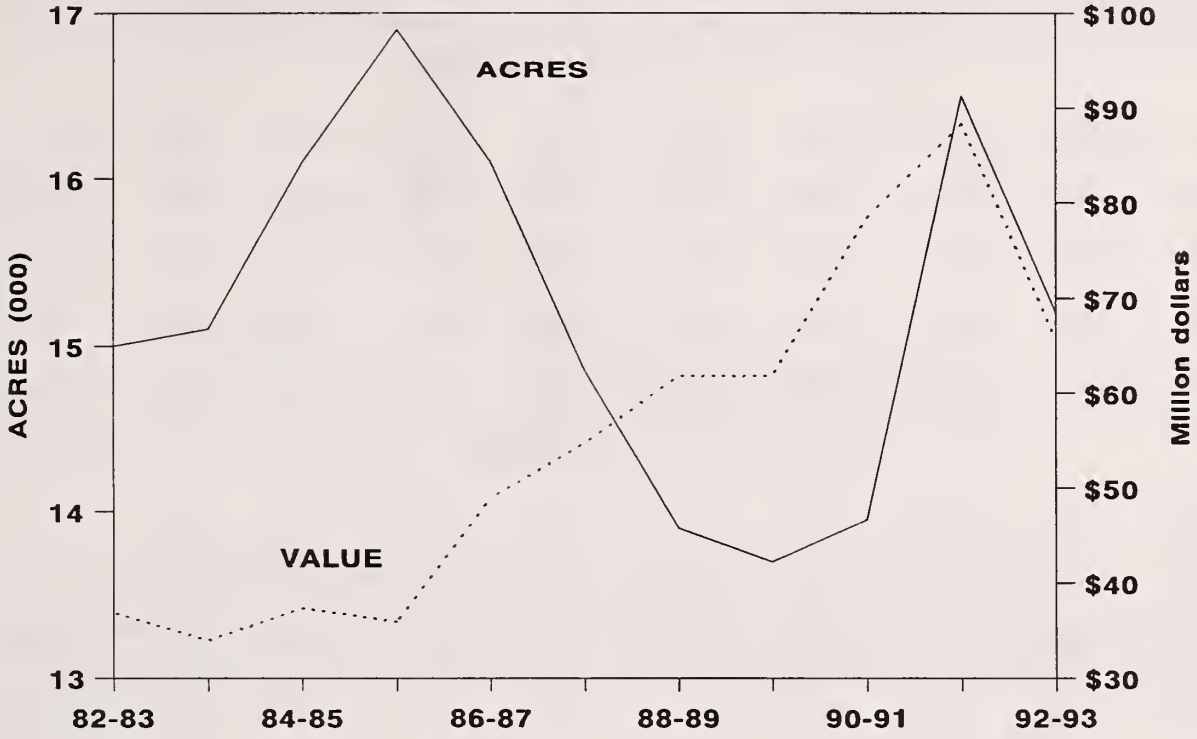
1/ Data for crop years 1981-82, 1982-83, 1991-92, and 1992-93 for the processing crop are not published to avoid disclosure of individuals. The processing crop is included in "other" vegetables.

CUCUMBERS: Production and value, Florida, crop
years 1978-79 through 1992-93 1/

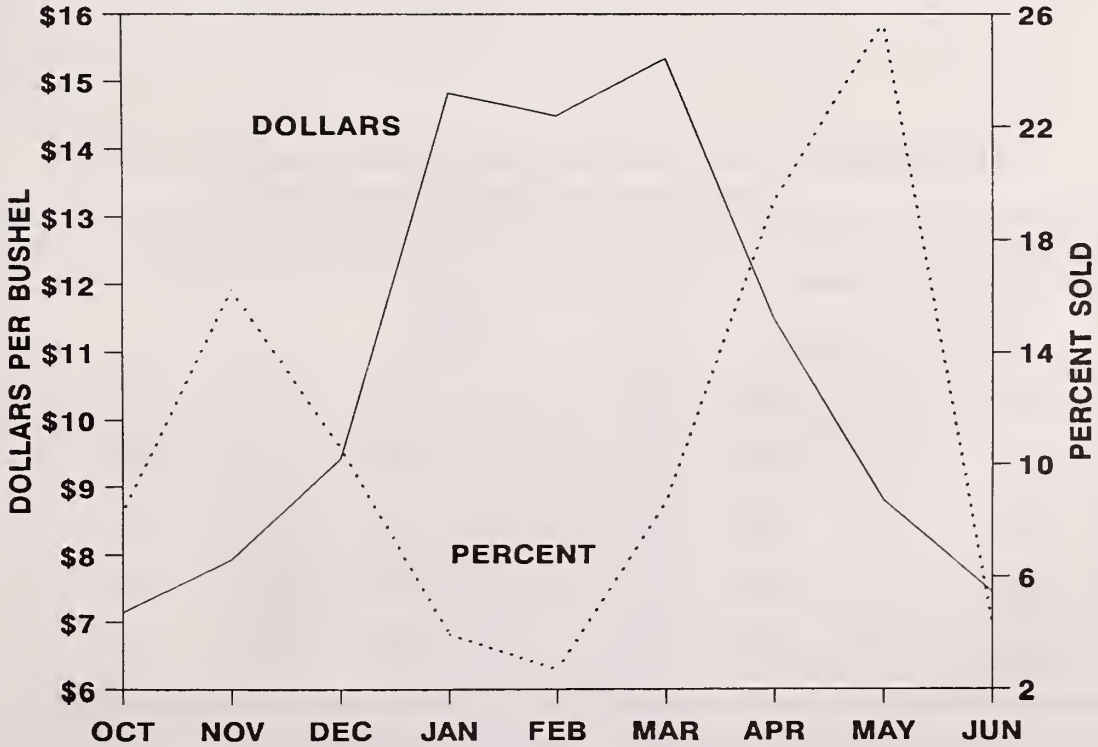
Crop year	Production		Value per bushel		Total value	
	Fresh	Proc	Fresh	Proc	Fresh	Proc
	1,000 bushels		Dollars		1,000 dollars	
1978-79	4,209	1,031	7.61	5.42	32,050	5,585
1979-80	4,056	1,047	8.67	10.01	35,168	10,483
1980-81	4,072	727	8.85	8.09	36,054	5,880
1981-82	4,707		7.00		32,970	
1982-83	4,742		7.77		36,851	
1983-84	4,635	769	7.33	8.28	33,971	6,366
1984-85	5,242	873	7.13	7.56	37,353	6,600
1985-86	5,239	880	6.86	7.65	35,920	6,728
1986-87	5,224	851	9.37	8.69	48,974	7,394
1987-88	5,717	1,309	9.58	8.25	54,778	10,800
1988-89	6,255	521	9.89	10.02	61,837	5,223
1989-90	6,362	516	9.73	10.43	61,873	5,381
1990-91	7,030	458	11.16	11.28	78,489	5,166
1991-92	9,105		9.71		88,372	
1992-93	7,629		8.61		65,699	

1/ Data for crop years 1981-82, 1982-83, 1991-92, and 1992-93 for the processing crop are not published to avoid disclosure of individuals. The processing crop is included in "other" vegetables.

FRESH MARKET CUCUMBERS: HARVESTED ACREAGE AND VALUE OF PRODUCTION, CROP YEARS 1982-83 THROUGH 1992-93



FRESH MARKET CUCUMBERS: FIVE YEAR AVERAGE MONTHLY PRICE AND PERCENT SOLD, CROP YEARS 1988-89 THROUGH 1992-93



CUCUMBERS: Production sold, for fresh market, monthly, Florida, crop years 1988-89 through 1992-93

Crop year	Oct 1/	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun 2/	Total
					1,000 bushels					
1988-89	593	1,180	431	249	232	377	1,129	1,759	305	6,255
1989-90	503	970	503	118	205	898	1,433	1,567	165	6,362
1990-91	603	1,285	772	385	178	476	1,614	1,563	154	7,030
1991-92	865	1,601	1,074	310	145	921	1,735	2,027	427	9,105
1992-93	459	832	1,188	411	209	483	1,096	2,403	548	7,629
					Percent					
1988-89	9.5	18.9	6.9	4.0	3.7	6.0	18.0	28.1	4.9	100.0
1989-90	7.9	15.2	7.9	1.9	3.2	14.1	22.5	24.7	2.6	100.0
1990-91	8.6	18.3	11.0	5.5	2.5	6.8	22.9	22.2	2.2	100.0
1991-92	9.5	17.6	11.8	3.4	1.6	10.1	19.1	22.2	4.7	100.0
1992-93	6.0	10.9	15.6	5.4	2.7	6.3	14.4	31.5	7.2	100.0

1/ August and September included with October. 2/ July included with June.

CUCUMBERS: Average value per bushel for fresh market sales, monthly, Florida, crop years 1988-89 through 1992-93

Crop year	Oct 1/	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun 2/	Average
					Dollars					
1988-89	5.80	5.50	10.00	18.50	15.90	15.50	12.10	9.60	9.50	9.89
1989-90	11.10	12.60	11.30	13.50	10.40	9.00	10.70	6.50	6.30	9.73
1990-91	5.45	8.60	9.50	14.30	13.80	21.00	11.60	11.90	10.00	11.16
1991-92	6.73	7.37	8.42	17.27	19.91	16.78	10.40	8.64	5.78	9.71
1992-93	6.66	5.56	7.87	10.45	12.43	14.41	12.65	7.43	5.61	8.61

1/ August and September included with October. 2/ July included with June.

CUCUMBERS: Acreage and production for fresh market by areas, Florida, 1991-92 and 1992-93 crop years

Areas	Planted		Harvested		Yield per acre		Production	
	1991-92	1992-93	1991-92	1992-93	1991-92	1992-93	1991-92	1992-93
	Acres				Bushels		1,000 bushels	
West 1/								
North	700	950	600	900	492	490	295	441
North Central	900	450	800	450	419	482	335	217
West Central	4,850	4,300	4,650	4,150	504	380	2,344	1,577
East Central 2/								
Southwest	4,900	4,100	4,700	3,950	720	563	3,386	2,225
Everglades 3/								
Southeast	6,050	6,000	5,750	5,750	477	551	2,745	3,169
State	17,400	15,800	16,500	15,200	552	502	9,105	7,629

1/ Included in North. 2/ Included in West Central. 3/ Included in Southeast.

CUCUMBERS: Acreage harvested for fresh market by selected counties, Florida, crop years 1987-88 through 1992-93

Counties	1987-88	1988-89	1989-90	1990-91	1991-92	1992-93
	Acres					
Alachua	800	800	650	600	500	1/
Collier	1,350	1,350	1,300	1,000	1,750	1,330
Dade	400	550	400	650	900	1/
DeSoto	500	350	400	1/	1/	1/
Hardee	1,750	1,600	1,400	950	2,150	1/
Hendry	1,450	1,600	1,650	1,150	1,400	1,150
Hillsborough	350	1,100	500	400	600	400
Lee	1,650	1,450	1,650	1,700	1,500	1,450
Manatee	1,100	1,300	1,200	1,700	1,750	1,500
Palm Beach (East)	3,800	2,550	2,600	4,150	4,400	4,300
Seminole	300	200	300	350	450	1/
Sumter	300	250	300	1/	1/	1/
Other Counties	1,100	800	1,350	1,300	1,100	5,070
State	14,850	13,900	13,700	13,950	16,500	15,200

1/ Not published to avoid disclosure of individuals.

EGGPLANT: Acreage, production, and value, Florida, crop years 1978-79 through 1992-93

Crop year	Acreage		Yield per acre	Production	Value per bushel	Total value
	Planted	Harvested				
	Acres		Bushels	1,000 bushels	Dollars	1,000 dollars
1978-79	3,100	2,800	585	1,639	4.14	6,784
1979-80	3,100	2,800	600	1,679	4.36	7,328
1980-81	3,100	2,800	592	1,658	5.67	9,394
1981-82	2,640	2,530	657	1,661	5.76	9,568
1982-83	2,590	2,500	666	1,666	5.06	8,429
1983-84	2,300	2,100	710	1,491	5.84	8,713
1984-85	2,680	2,500	658	1,646	4.30	7,075
1985-86	2,500	2,350	675	1,586	5.73	9,093
1986-87	2,400	2,300	689	1,585	6.08	9,634
1987-88	2,200	2,100	668	1,403	7.31	10,253
1988-89	2,100	2,000	810	1,619	7.05	11,413
1989-90	2,050	1,950	815	1,589	8.52	13,537
1990-91	2,050	1,950	806	1,571	8.26	12,974
1991-92	2,650	2,550	853	2,174	7.91	17,186
1992-93	2,150	2,100	800	1,679	8.08	13,568

EGGPLANT: Production sold, monthly, Florida, crop years 1988-89 through 1992-93

Crop year	Oct 1/	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Total
						1,000 bushels					
1988-89	104	206	161	191	148	170	184	272	173	10	1,619
1989-90	168	229	142	36	40	221	250	339	157	7	1,589
1990-91	141	221	214	202	109	130	177	250	127	2/	1,571
1991-92	180	281	287	234	207	209	294	317	165	2/	2,174
1992-93	136	357	208	191	138	126	149	260	114	--	1,679
						Percent					
1988-89	6.5	12.7	9.9	11.8	9.1	10.5	11.4	16.8	10.7	0.6	100.0
1989-90	10.6	14.4	8.9	2.3	2.5	13.9	15.7	21.4	9.9	0.4	100.0
1990-91	9.0	14.0	13.6	12.9	6.9	8.3	11.3	15.9	8.1	2/	100.0
1991-92	8.3	12.9	13.2	10.8	9.5	9.6	13.5	14.6	7.6	2/	100.0
1992-93	8.1	21.2	12.4	11.4	8.2	7.5	8.9	15.5	6.8	--	100.0

1/ September included with October. 2/ July included with June.

EGGPLANT: Average value per bushel for fresh market sales, monthly, Florida, crop years 1988-89 through 1992-93

Crop year	Oct 1/	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Average
						Dollars					
1988-89	8.90	8.05	6.20	5.95	7.20	6.45	7.05	7.20	7.10	4.90	7.05
1989-90	6.70	7.50	13.50	25.70	23.50	12.20	6.35	5.25	5.30	5.40	8.52
1990-91	4.55	4.10	6.90	5.80	9.40	13.00	10.20	11.60	10.70	2/	8.26
1991-92	5.94	3.80	6.04	7.43	10.86	11.55	9.57	10.43	4.82	2/	7.91
1992-93	4.98	6.53	5.21	6.63	6.40	9.27	13.93	9.77	13.53	--	8.08

1/ September included with October. 2/ July included with June.

EGGPLANT: Acreage and production by areas, Florida, crop years 1991-92 and 1992-93

Areas	Planted		Harvested		Yield per acre		Production	
	1991-92	1992-93	1991-92	1992-93	1991-92	1992-93	1991-92	1992-93
	Acres				Bushels		1,000 bushels	
West 1/								
North	310	210	300	200	753	645	226	129
North Central	85	110	75	100	773	650	58	65
West Central	185	160	175	150	766	707	134	106
East Central 2/								
Southwest	460	260	450	250	778	840	350	210
Everglades	--	--	--	--	--	--	--	--
Southeast	1,610	1,410	1,550	1,400	907	835	1,406	1,169
State	2,650	2,150	2,550	2,100	853	800	2,174	1,679

1/ Included with North. 2/ Included with North Central.

EGGPLANT: Acreage harvested by selected counties, Florida, crop years 1987-88 through 1992-93

Counties	1987-88	1988-89	1989-90	1990-91	1991-92	1992-93
			Acres			
Alachua	200	200	200	150	100	1/
Broward	100	100	100	100	1/	1/
Palm Beach (East)	850	800	800	800	1,050	900
Other counties	950	900	850	900	1,400	1,200
State	2,100	2,000	1,950	1,950	2,550	2,100

1/ Not published to avoid disclosure of individuals operations. Included with other counties.

ESCAROLE: Acreage, production, and value, Florida, crop years 1978-79 through 1992-93

Crop year	Acreage		Yield per acre	Production	Value per crate	Total value
	Planted	Harvested				
	Acres		Crates	1,000 crates	Dollars	1,000 dollars
1978-79	7,100	6,500	515	3,348	4.05	13,547
1979-80	7,500	6,300	481	3,028	3.72	11,263
1980-81	7,500	6,200	470	2,912	3.91	11,376
1981-82	5,900	5,300	512	2,712	6.65	18,024
1982-83	6,200	5,600	519	2,908	5.17	15,039
1983-84	6,250	5,700	505	2,876	4.92	14,136
1984-85	6,300	5,700	500	2,852	4.83	13,786
1985-86	6,100	5,500	480	2,640	5.42	14,296
1986-87	5,500	5,100	479	2,442	4.96	12,123
1987-88	4,900	4,700	547	2,573	4.90	12,619
1988-89	4,500	4,250	551	2,343	4.10	9,607
1989-90	4,000	3,500	483	1,690	4.70	7,945
1990-91	3,300	2,950	559	1,650	6.44	10,633
1991-92	3,000	2,800	580	1,624	4.84	7,868
1992-93	2,800	2,500	501	1,252	6.75	8,453

ESCAROLE: Florida production sold, by month, crop years 1988-89 through 1992-93

Crop year	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Total
					1,000 crates				
1988-89	30	239	358	415	382	325	415	179	2,343
1989-90	30	201	208	155	279	384	294	139	1,690
1990-91	7	182	295	346	255	264	237	64	1,650
1991-92	14	224	246	255	247	279	247	112	1,624
1992-93	0	97	163	213	202	210	245	122	1,252
					Percent				
1988-89	1.3	10.2	15.3	17.7	16.3	13.9	17.7	7.6	100.0
1989-90	1.8	11.9	12.3	9.2	16.5	22.7	17.4	8.2	100.0
1990-91	0.4	11.0	17.9	21.0	15.4	16.0	14.4	3.9	100.0
1991-92	0.9	13.8	15.1	15.7	15.2	17.2	15.2	6.9	100.0
1992-93	0.0	7.7	13.0	17.0	16.1	16.8	19.6	9.8	100.0

ESCAROLE: Average monthly value per crate for fresh market sales, Florida, crop years 1988-89 through 1992-93

Crop year	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Average
					Dollars				
1988-89	4.60	4.00	3.40	4.10	3.40	4.80	3.30	7.60	4.10
1989-90	6.50	5.45	3.85	9.00	4.05	3.35	3.45	7.40	4.70
1990-91	5.10	4.65	3.40	5.35	6.60	6.95	11.10	11.70	6.44
1991-92	4.43	4.99	3.79	4.20	4.19	5.00	5.23	8.60	4.84
1992-93	--	4.82	4.80	7.88	9.81	6.38	7.15	5.15	6.75

ESCAROLE: Acreage and production by areas, Florida, 1991-92, 1992-93 crop years

Areas	Planted		Harvested		Yield per acre		Production	
	1991-92	1992-93	1991-92	1992-93	1991-92	1992-93	1991-92	1992-93
	Acres				Crates		1,000 crates	
Central	650	800	600	700	614	497	369	348
Everglades	2,350	2,000	2,200	1,800	571	502	1,255	904
State	3,000	2,800	2,800	2,500	580	501	1,624	1,252

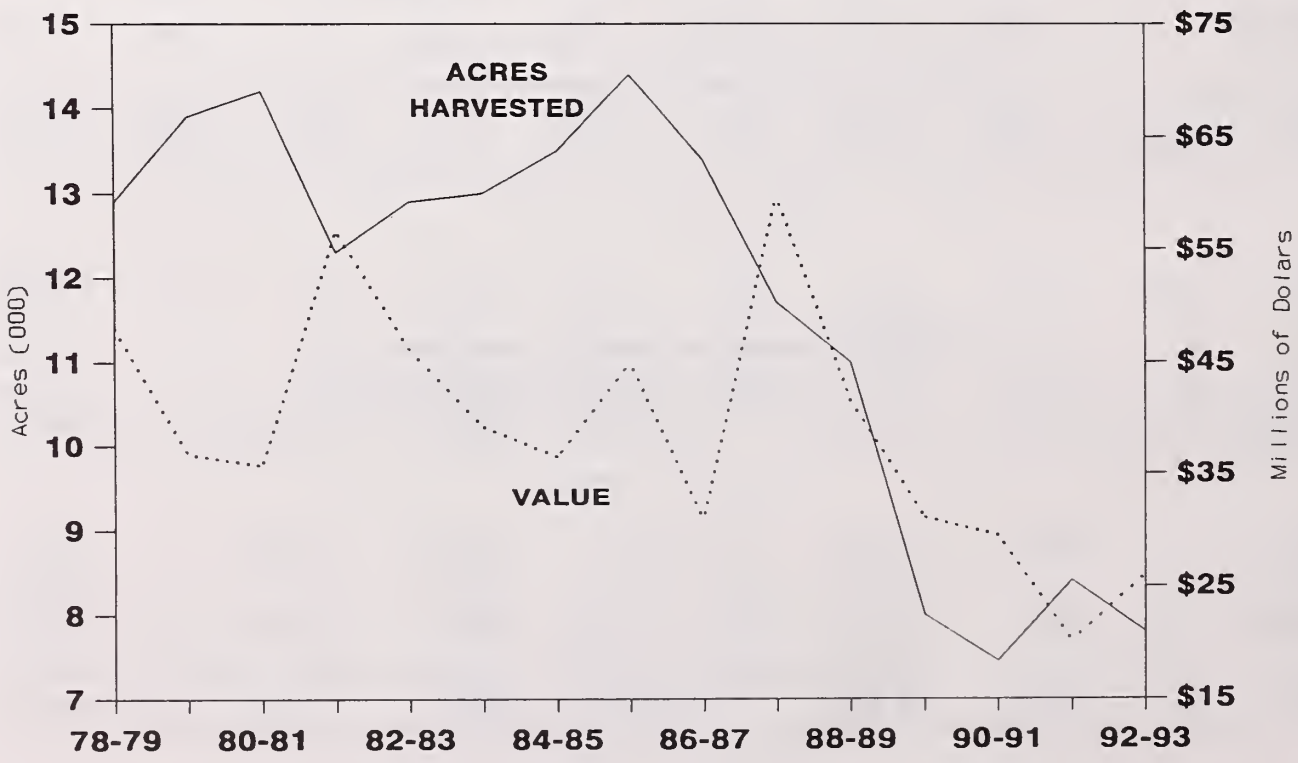
ESCAROLE: Acreage harvested by areas, Florida, crop years 1987-88 through 1992-93

Areas	1987-88	1988-89	1989-90	1990-91	1991-92	1992-93
			Acres			
Central	1,300	1,050	950	750	600	700
Everglades	3,400	3,200	2,550	2,200	2,200	1,800
State	4,700	4,250	3,500	2,950	2,800	2,500

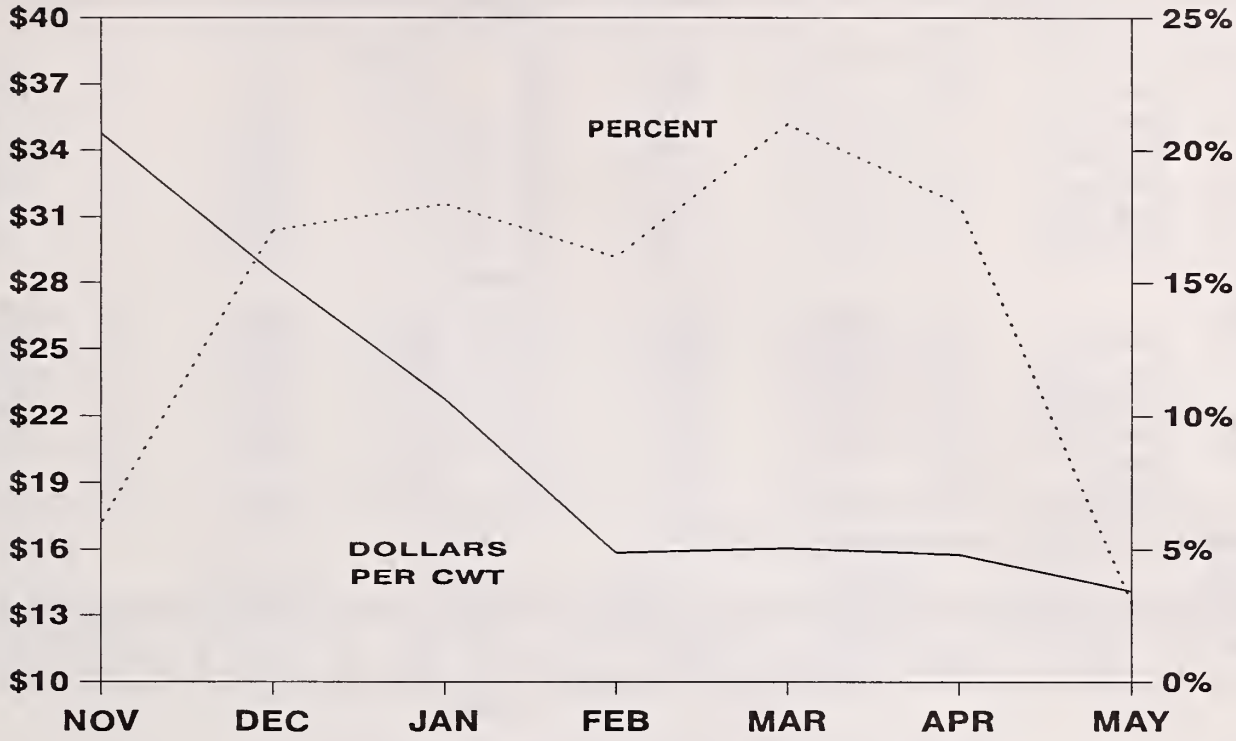
LETTUCE: Acreage, production, and value, Florida, crop years 1978-79 through 1992-93

Crop year	Acreage		Yield per acre	Production	Value per cwt	Total value
	Planted	Harvested				
	Acres		Cwt	1,000 cwt	Dollars	1,000 dollars
1978-79	14,100	12,900	199	2,562	18.75	48,032
1979-80	15,400	13,900	193	2,688	13.67	36,750
1980-81	16,700	14,200	188	2,671	13.39	35,759
1981-82	14,100	12,300	183	2,250	25.16	56,599
1982-83	14,400	12,900	190	2,451	18.83	46,151
1983-84	15,600	13,000	179	2,328	16.84	39,210
1984-85	16,050	13,500	170	2,295	15.90	36,491
1985-86	16,000	14,400	163	2,350	19.13	44,949
1986-87	15,100	13,400	150	2,015	15.32	30,868
1987-88	12,600	11,700	203	2,380	25.11	59,768
1988-89	11,800	11,000	198	2,180	19.06	41,558
1989-90	10,600	8,000	192	1,536	20.26	31,115
1990-91	9,650	7,450	186	1,387	21.27	29,499
1991-92	9,350	8,400	171	1,440	14.02	20,194
1992-93	8,350	7,800	172	1,339	19.45	26,042

LETTUCE: 1978-79 THROUGH 1992-93
Harvested Acres, Value of Production



LETTUCE: AVERAGE PRICE AND PERCENT SOLD PER MONTH FOR CROP YEARS 1989-90 THROUGH 1992-93



LETTUCE: Acreage and production by areas, Florida, 1991-92, 1992-93 crop years

Areas	Planted		Harvested		Yield per acre		Production	
	1991-92	1992-93	1991-92	1992-93	1991-92	1992-93	1991-92	1992-93
	Acres				Cwt		1,000 cwt	
Central	1,050	1,100	1,050	1,050	168	148	176	155
Everglades	7,600	7,250	7,350	6,750	172	175	1,264	1,184
State	8,650	8,350	8,400	7,800	171	172	1,440	1,339

LETTUCE: Acreage harvested by areas, Florida, crop years 1987-88 through 1992-93

Areas	1987-88	1988-89	1989-90	1990-91	1991-92	1992-93
	Acres					
Central	1,500	1,300	750	1,100	1,050	1,050
Everglades	10,200	9,700	7,250	6,350	7,350	6,750
State	11,700	11,000	8,000	7,450	8,400	7,800

LETTUCE: Florida production sold, by monthly, crop years 1990-91 through 1992-93 1/

Crop year	Type	Nov	Dec	Jan	Feb	Mar	Apr	May	Total
					1,000 cwt				
1990-91		96	311	343	164	234	228	11	1,387
1991-92	Head	62	211	286	181	207	245	35	1,227
	Leaf	4	23	11	14	17	11	1	81
	Romaine	21	24	38	27	37	29	4	180
1992-93	Head	68	166	133	246	203	177	124	1,117
	Leaf	6	17	8	12	7	9	2	61
	Romaine	22	21	25	34	17	30	12	161
					Percent				
1990-91		6.9	22.4	24.7	11.8	16.9	16.5	0.8	100.0
1991-92	Head	5.0	17.2	23.3	14.7	16.9	20.0	2.9	100.0
	Leaf	4.9	28.4	13.6	17.3	21.0	13.6	1.2	100.0
	Romaine	11.7	13.3	21.1	15.0	20.6	16.1	2.2	100.0
1992-93	Head	6.1	14.9	11.9	22.1	18.2	15.8	11.0	100.0
	Leaf	10.1	27.7	12.6	20.0	11.1	14.8	3.7	100.0
	Romaine	13.6	13.2	15.4	21.1	10.7	18.3	7.7	100.0

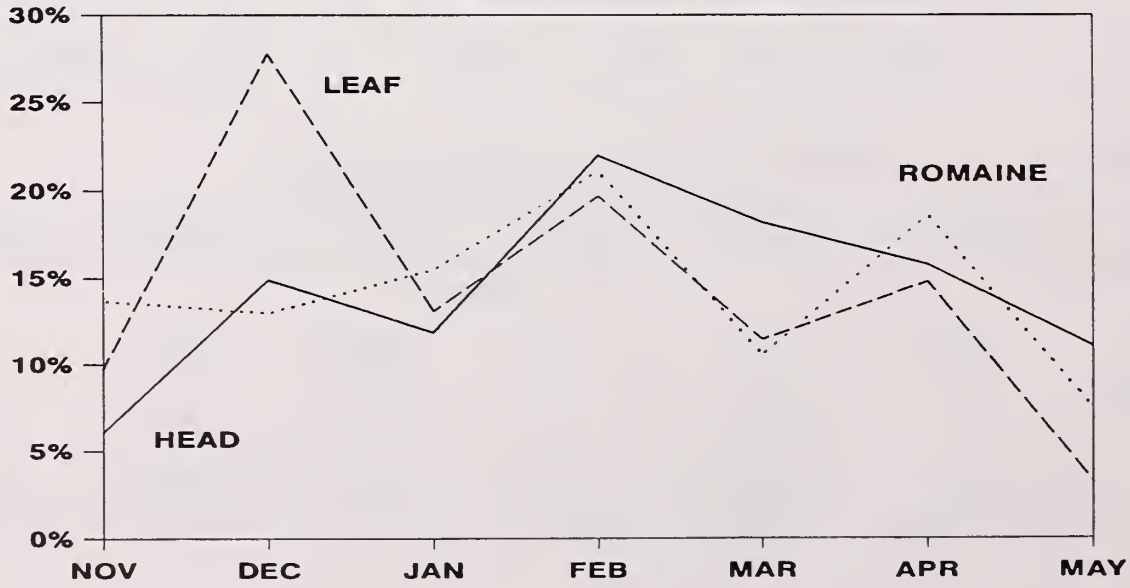
1/ Breakdown by type not available prior to 1991-92

LETTUCE: Florida fresh market sales average value per cwt, monthly, crop years 1990-91 through 1992-93 1/

Crop year	Type	Nov	Dec	Jan	Feb	Mar	Apr	May	Average
					Dollars				
1990-91		32.10	21.00	22.90	19.30	16.50	21.20	16.80	21.27
1991-92	Head	20.60	17.60	13.20	12.70	17.60	14.60	13.50	15.24
	Leaf	16.50	14.50	12.20	12.40	17.80	17.80	22.60	15.17
	Romaine	17.40	15.00	12.30	10.00	14.20	22.20	18.30	14.83
1992-93	Head	7.80	12.10	19.20	21.45	19.75	24.85	14.10	18.36
	Leaf	15.90	20.90	28.00	56.90	35.60	27.60	25.00	31.28
	Romaine	18.23	25.00	22.69	32.69	17.59	19.49	11.59	22.52

1/ Breakdown by type not available prior to 1991-92.

FLORIDA HEAD, LEAF, AND ROMAINE LETTUCE PERCENT SOLD BY MONTH, 1992-93

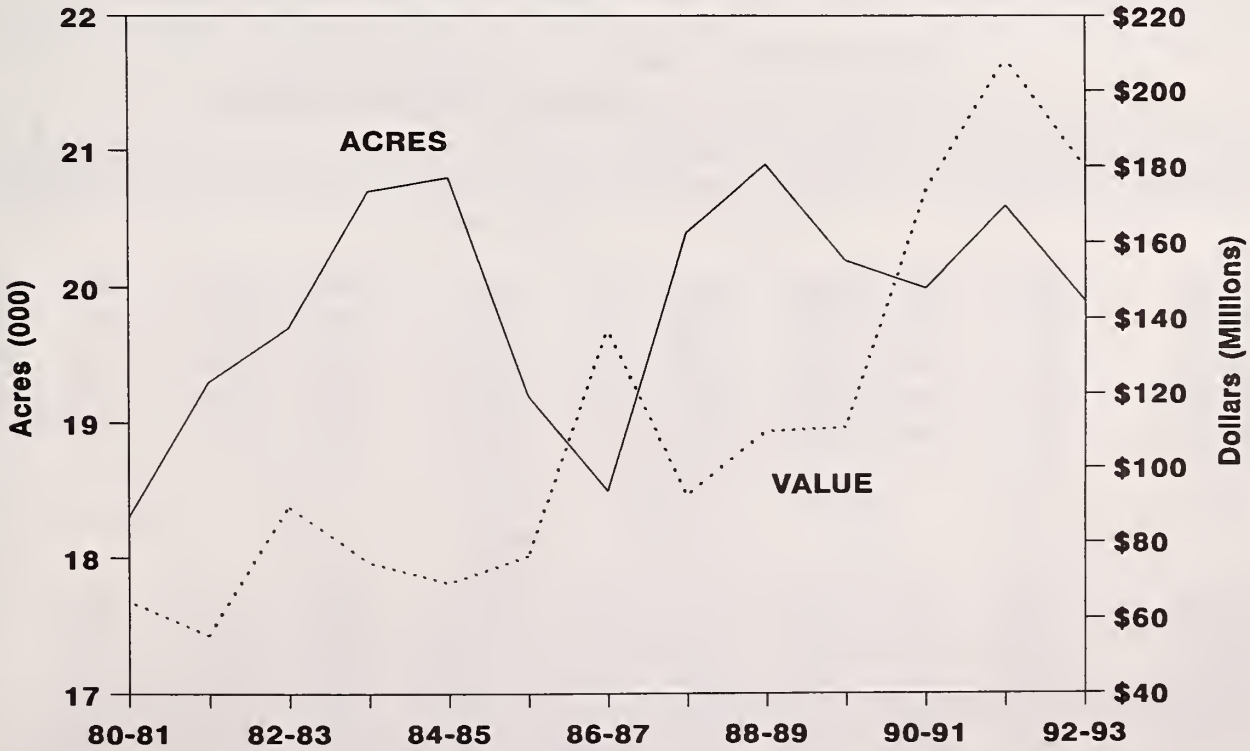


GREEN PEPPERS: Acreage, production, and value, Florida, crop years 1978-79 through 1992-93

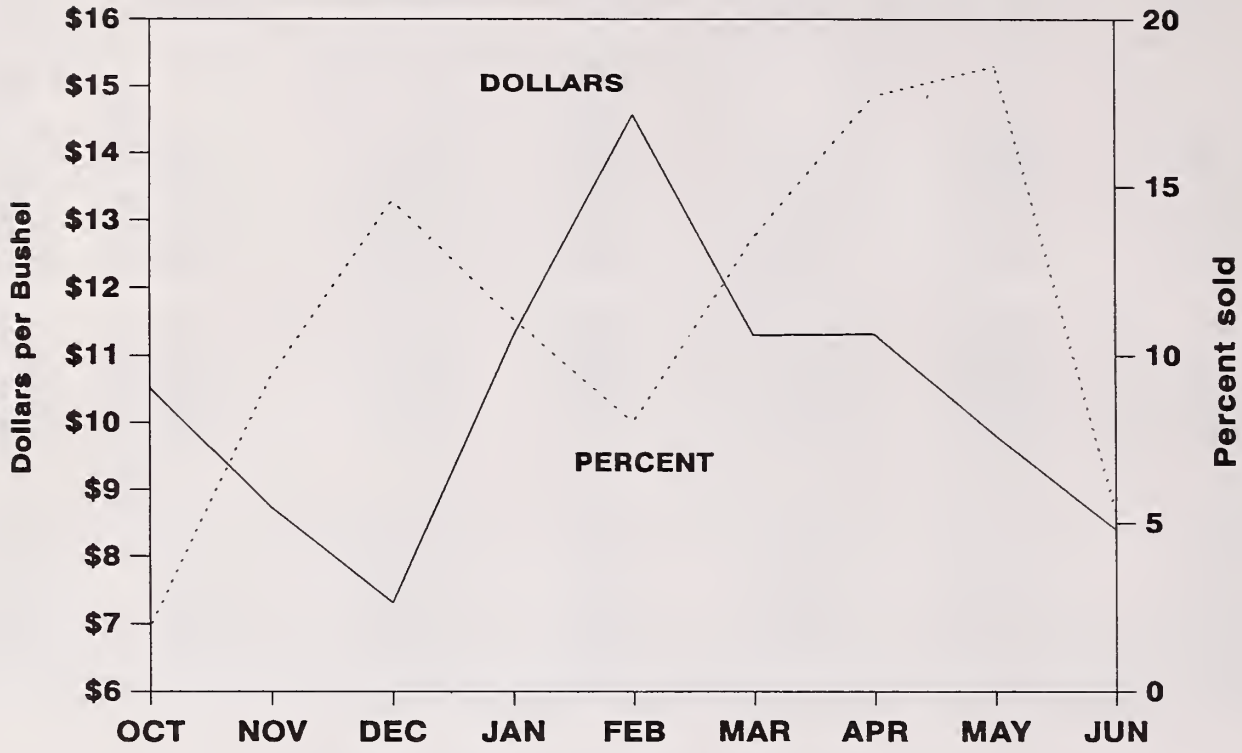
Crop year	Acreage		Yield per acre	Production	Value per bushel	Total value
	Planted	Harvested				
	Acres		Bushels	1,000 bushels	Dollars	1,000 dollars
1978-79	19,800	18,100	445	8,056	6.13	49,413
1979-80	18,700	17,300	414	7,156	7.13	51,035
1980-81	20,400	18,300	435	7,968	8.10	64,516
1981-82	21,500	19,300	412	7,944	7.00	55,592
1982-83	21,400	19,700	482	9,492	9.45	89,687
1983-84	23,000	20,700	467	9,660	7.75	74,833
1984-85	22,700	20,800	507	10,540	6.59	69,460
1985-86	21,100	19,200	586	11,250	6.83	76,786
1986-87	20,100	18,500	617	11,423	12.00	137,033
1987-88	21,500	20,400	649	13,232	7.03	93,044
1988-89	21,900	20,900	673	14,068	7.83	110,181
1989-90	23,100	20,200	655	13,235	8.41	111,246
1990-91	20,700	20,000	718	14,358	12.09	173,628
1991-92 1/	21,400	20,600	1,071	22,066	9.45	208,633
1992-93 1/	21,100	19,900	875	17,417	10.30	179,383

1/ Bell peppers only. Prior years include small amount of specialty types.

GREEN PEPPERS: 1980-81 THROUGH 1992-93
Acres Harvested, Value of Production



GREEN PEPPERS: AVERAGE MONTHLY PRICE AND PERCENT SOLD FOR CROP YEARS 1989-90 THROUGH 1992-93



GREEN PEPPERS: Production sold, monthly, Florida, crop years 1988-89 through 1992-93

Crop year	Oct 1/	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun 2/	Total
					1,000 bushels					
1988-89	200	1,380	1,904	1,606	1,434	1,874	2,056	2,674	940	14,068
1989-90	250	1,002	1,688	582	304	1,886	3,278	3,582	663	13,235
1990-91	199	1,228	2,041	2,093	1,333	1,999	2,704	2,380	381	14,358
1991-92 3/	530	2,254	3,802	2,073	1,896	2,933	3,639	3,594	1,345	22,066
1992-93 3/	412	1,886	2,622	2,739	1,712	2,225	2,397	2,397	1,027	17,417
					Percent					
1988-89	1.4	9.8	13.6	11.4	10.2	13.3	14.6	19.0	6.7	100.0
1989-90	1.9	7.6	12.8	4.4	2.3	14.3	24.7	27.0	5.0	100.0
1990-91	1.4	8.6	14.2	14.6	9.3	13.9	18.8	16.6	2.6	100.0
1991-92 3/	2.4	10.2	17.2	9.4	8.6	13.3	16.5	16.3	6.1	100.0
1992-93 3/	2.4	10.8	15.0	15.7	9.8	12.8	13.8	13.8	5.9	100.0

1/ Includes September. 2/ Includes July. 3/ Bell peppers only. Prior years include a small amount of specialty types.

GREEN PEPPERS: Average value per bushel for fresh market sales, monthly, Florida, crop years 1988-89 through 1992-93 1/

Crop year	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Average
					Dollars per bushel					
1988-89	6.25	5.75	5.40	6.00	8.30	7.80	11.40	8.40	9.15	7.83
1989-90	16.30	10.00	7.85	24.90	27.40	8.65	5.95	5.90	6.30	8.41
1990-91	13.80	12.30	9.10	8.70	11.60	12.50	13.50	15.90	11.00	12.09
1991-92	7.43	6.98	5.69	9.30	15.96	17.08	9.80	5.88	8.12	9.45
1992-93	8.76	8.68	8.51	7.48	9.58	10.47	15.96	12.96	7.42	10.30

1/ See below.

GREEN PEPPERS: Acreage and production by areas, Florida, crops years 1991-92 and 1992-93 1/

Areas	Planted		Harvested		Yield per acre		Production	
	1991-92	1992-93	1991-92	1992-93	1991-92	1992-93	1991-92	1992-93
	Acres				Bushels		1,000 bushels	
West 2/								
North	1,500	750	1,400	650	914	600	1,280	390
North Central	1,200	1,250	1,150	1,150	896	818	1,030	941
West Central	3,500	3,700	3,300	3,300	1,021	679	3,369	2,241
East Central 3/								
Southwest	8,500	9,200	8,250	8,850	1,045	928	8,618	8,208
Southeast	6,700	6,200	6,500	5,950	1,195	947	7,769	5,637
State	21,400	21,100	20,600	19,900	1,071	875	22,066	17,417

1/ See below. 2/ Included in North. 3/ Included in North Central.

GREEN PEPPERS: Acreage harvested by selected counties, Florida, crop years 1987-88 through 1992-93 1/

Counties	1987-88	1988-89	1989-90	1990-91	1991-92	1992-93
				Acres		
Alachua	1,200	1,000	800	700	600	2/
Collier	4,800	5,100	5,200	5,400	4,500	5,525
Hardee	450	550	550	2/	2/	2/
Hendry	1,800	3,000	2,500	1,900	2,150	1,975
Hillsborough	1,450	1,800	1,900	1,000	1,350	1,350
Lee	1,700	1,800	1,600	1,650	1,600	1,350
Manatee	1,250	1,350	1,000	1,700	1,400	1,700
Palm Beach (East)	5,250	4,200	4,350	5,200	5,500	5,450
Seminole	200	200	200	2/	2/	2/
Sumter	600	700	700	600	500	2/
Other counties	1,700	1,200	1,400	1,850	3,000	2,550
State	20,400	20,900	20,200	20,000	20,600	19,900

1/ 1991-92 crop includes Bell peppers only. Prior years include small amount of specialty types. 2/ Included in other counties to avoid disclosure of individual operations.

POTATOES: Acreage, production and value, Florida, crop years 1979 through 1993

Crop year	Acreage		Yield per acre	Production	Value per cwt	Total value
	Planted	Harvested				
	Acres		Cwt	1,000 cwt	Dollars	1,000 dollars
WINTER:						
1988	7,300	7,100	200	1,420	10.60	15,052
1989	7,600	7,600	190	1,444	24.30	35,089
1990	8,000	7,700	140	1,078	38.20	41,180
1991	7,600	7,600	195	1,482	29.20	43,274
1992	8,100	8,100	200	1,610	22.00	35,420
1993	8,700	8,400	180	1,512	28.10	42,234
SPRING (HASTINGS):						
1988	27,000	26,500	235	6,228	4.50	28,026
1989	28,500	28,000	195	5,460	11.90	64,974
1990	29,000	28,700	240	6,888	8.25	56,826
1991	27,500	27,000	190	5,130	16.80	86,184
1992	26,000	25,000	240	5,975	5.05	30,174
1993	28,000	26,000	180	4,680	11.00	51,260
SPRING (OTHER):						
1988	2,600	2,500	210	525	5.95	3,124
1989	7,500	7,000	200	1,400	20.70	28,980
1990	8,500	8,300	220	1,826	23.40	42,728
1991	8,600	8,400	175	1,470	24.10	35,427
1992	7,100	7,000	250	1,738	15.40	26,765
1993	8,000	7,500	185	1,388	25.20	34,978
ALL SEASONS:						
1979	30,700	28,000	215	6,008	5.06	30,435
1980	29,600	27,300	194	5,304	6.80	36,217
1981	30,500	29,900	220	6,565	11.10	73,001
1982	32,800	31,900	219	6,989	8.90	62,272
1983	32,100	31,300	193	6,045	9.25	56,011
1984	34,900	33,600	236	7,924	8.90	70,526
1985	35,700	35,100	226	7,930	9.40	74,687
1986	33,400	32,600	262	8,543	7.90	67,639
1987	36,500	35,700	196	6,987	16.40	114,420
1988	36,900	36,100	226	8,173	5.65	46,202
1989	43,600	42,600	195	8,304	15.50	129,043
1990	45,500	44,700	219	9,792	14.40	140,734
1991	43,700	43,000	188	8,082	20.40	164,885
1992	41,200	40,100	234	9,323	9.90	92,359
1993	44,700	41,900	181	7,580	17.00	128,472

POTATOES: Production sold, monthly, Florida, crop years 1989 through 1993

Crop year	Jan	Feb	Mar	Apr	May	Jun 1/	Total
				1,000 cwt			
1989	41	157	529	1,289	4,519	1,726	8,261
1990	32	32	418	3,548	4,159	1,553	9,742
1991	74	222	766	1,331	5,004	642	8,039
1992	32	225	909	2,772	3,608	1,777	9,323
1993	38	204	542	1,162	3,475	2,119	7,540
				Percent			
1989	0.5	1.9	6.4	15.6	54.7	20.9	100.0
1990	0.3	0.3	4.3	36.4	42.7	16.0	100.0
1991	0.9	2.8	9.5	16.6	62.2	8.0	100.0
1992	0.3	2.4	9.8	29.7	38.7	19.1	100.0
1993	0.5	2.7	7.2	15.4	46.1	28.1	100.0

1/ Includes small quantities sold in July.

POTATOES: Average value per cwt for all sales, monthly, Florida, crop years 1989 through 1993

Crop year	Jan	Feb	Mar	Apr	May	Jun	Average
				Dollars			
1989	16.50	16.60	17.80	28.50	13.00	11.80	15.50
1990	42.00	42.00	44.60	19.90	8.70	7.60	14.40
1991	34.00	33.80	26.30	25.30	16.50	16.10	20.40
1992	25.00	25.00	24.20	14.80	4.60	3.60	9.90
1993	25.00	24.20	29.10	28.40	17.00	6.80	17.00

POTATOES: Acreage and production by areas, Florida, 1991-92, 1992-93 crop years

Areas	Planted		Harvested		Yield per acre		Production	
	1991-92	1992-93	1991-92	1992-93	1991-92	1992-93	1991-92	1992-93
	Acres				Cwt		1,000 cwt	
Spring								
Hastings	26,000	28,000	25,000	26,000	240	180	6,000	4,680
Other Spring 1/	7,100	8,000	7,000	7,500	250	185	1,750	1,388
Winter								
Southwest	3,100	3,350	3,100	3,350	200	200	620	670
Southeast	5,000	5,350	5,000	5,050	200	165	1,000	842
State	41,200	44,700	40,100	41,900	234	181	9,323	7,580

1/ Includes West, North, Central, and Marion County (Spring).

POTATOES: Acreage harvested by selected counties, Florida, crop years 1988 through 1993

Counties	1988	1989	1990	1991	1992	1993
	Acres					
Dade	5,200	5,100	4,800	4,800	4,900	4,700
Flagler	2,200	3,000	3,100	2,500	1,975	2,500
Putnam	4,400	4,500	4,900	4,200	4,800	4,900
St. Johns	19,900	20,500	20,700	20,300	18,225	18,600
Other counties	4,400	9,500	11,200	11,200	10,200	11,200
Winter total	7,100	7,600	7,700	7,600	8,100	8,400
Spring total	29,000	35,000	37,000	35,400	32,000	33,500
State total	36,100	42,600	44,700	43,000	40,100	41,900

RADISHES: Acreage, production, and value, Florida, crop years 1983-84 through 1992-93

Crop year	Acreage		Yield per acre	Production	Value per carton	Total value
	Planted	Harvested				
	Acres		Cartons	1,000 cartons	Dollars	1,000 dollars
1983-84	28,800	25,400	207	5,267	4.36	22,989
1984-85	29,100	25,600	247	6,313	2.96	18,656
1985-86	29,400	26,100	216	5,638	3.78	21,312
1986-87	29,700	27,000	207	5,589	3.15	17,605
1987-88	28,000	26,300	192	5,050	3.70	18,685
1988-89	28,200	27,000	235	6,345	3.15	19,987
1989-90	29,000	23,000	350	8,050	3.54	28,497
1990-91	26,100	25,000	285	7,125	4.95	35,269
1991-92	24,900	22,800	269	6,130	3.52	21,578
1992-93	25,400	23,300	267	6,220	5.44	33,832

RADISHES: Production sold, monthly, Florida, crop years 1988-89 through 1992-93

Crop year	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
					1,000 cartons					
1988-89	357	846	755	697	705	763	912	1,111	199	6,345
1989-90	344	1,113	1,083	896	927	1,125	1,156	1,302	104	8,050
1990-91	371	974	1,206	952	644	933	1,042	847	156	7,125
1991-92	213	853	931	673	707	787	905	922	139	6,130
1992-93	106	858	977	709	697	858	939	983	93	6,220
					Percent					
1988-89	5.6	13.4	11.9	11.0	11.1	12.0	14.4	17.5	3.1	100.0
1989-90	4.3	13.8	13.4	11.1	11.5	14.0	14.4	16.2	1.3	100.0
1990-91	5.2	13.7	16.9	13.4	9.0	13.1	14.6	11.9	2.2	100.0
1991-92	3.5	13.9	15.2	11.0	11.5	12.8	14.8	15.0	2.3	100.0
1992-93	1.7	13.8	15.7	11.4	11.2	13.8	15.1	15.8	1.5	100.0

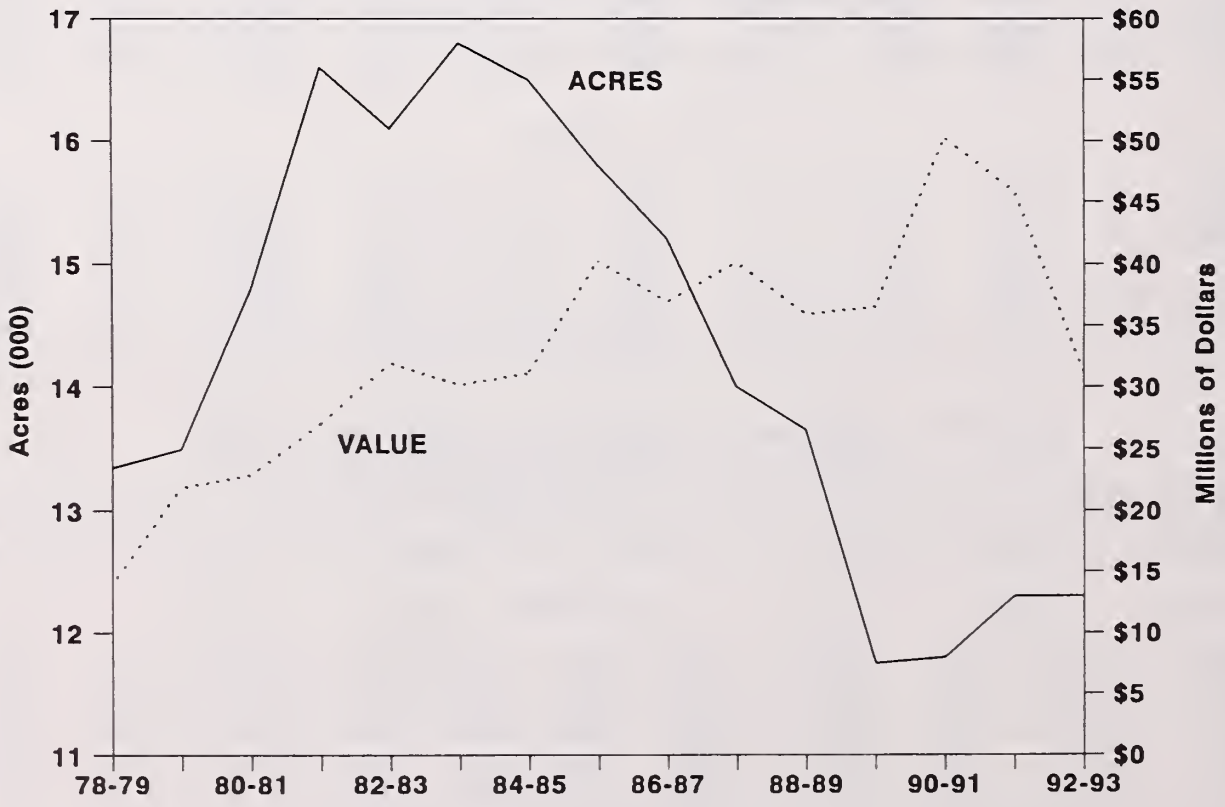
RADISHES: Average value per carton for fresh market sales, monthly, Florida, crop years 1988-89 through 1992-93

Crop year	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Average
					Dollars					
1988-89	2.10	2.40	3.90	3.00	2.50	4.00	2.50	3.70	4.70	3.15
1989-90	5.20	3.20	3.90	5.60	3.40	2.50	2.70	3.40	3.50	3.54
1990-91	3.85	3.45	2.85	4.70	8.45	7.35	6.45	4.20	3.00	4.95
1991-92	4.10	3.75	3.05	3.45	3.40	4.15	3.50	3.80	3.35	3.52
1992-93	6.50	4.45	5.40	5.85	7.45	5.20	5.60	4.70	4.20	5.44

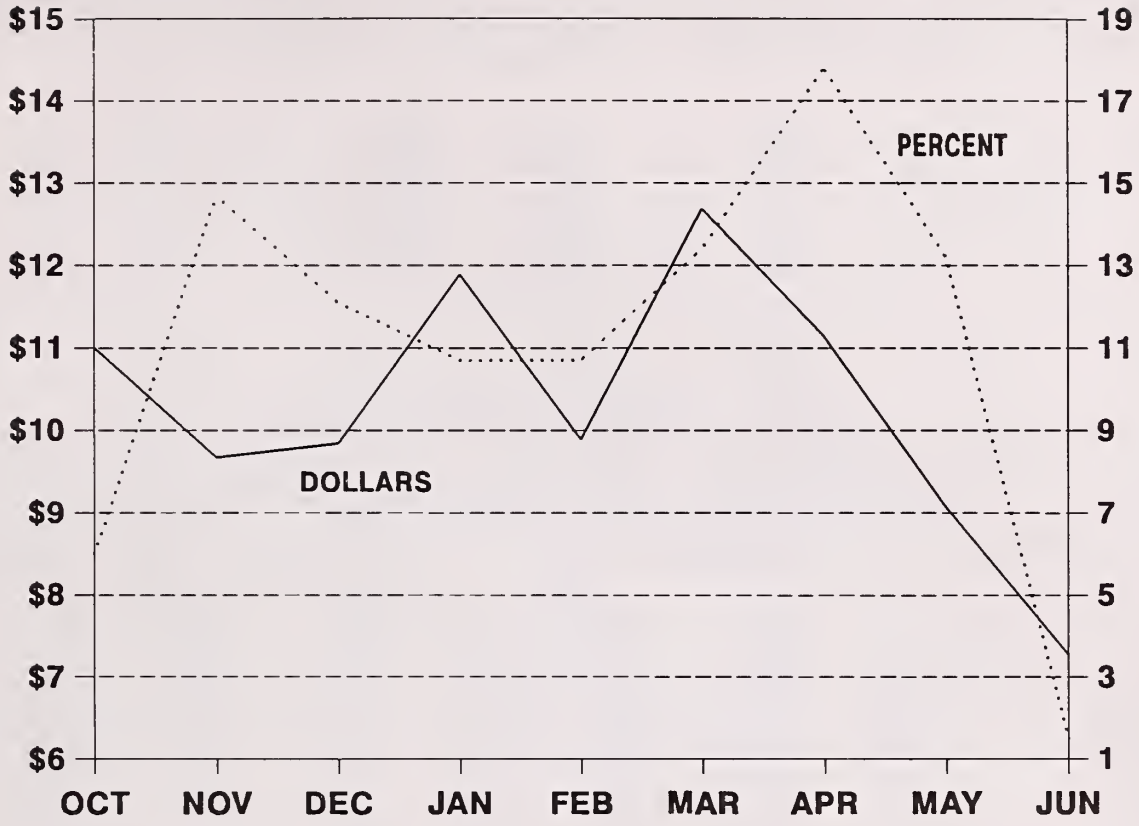
SQUASH: Acreage, production, and value, Florida, crop years 1978-79 through 1992-93

Crop year	Acreage		Yield per acre	Production	Value per bushel	Total value
	Planted	Harvested				
	Acres		Bushels	1,000 bushels	Dollars	1,000 dollars
1978-79	13,850	13,350	139	1,860	7.51	13,971
1979-80	14,000	13,500	174	2,350	9.30	21,855
1980-81	15,600	14,800	159	2,357	9.72	22,904
1981-82	17,400	16,600	168	2,788	9.69	27,029
1982-83	16,700	16,100	179	2,874	11.12	31,949
1983-84	17,700	16,800	177	2,981	10.12	30,173
1984-85	17,700	16,500	172	2,829	11.00	31,119
1985-86	16,700	15,800	202	3,192	12.60	40,219
1986-87	16,100	15,200	198	3,010	12.30	37,023
1987-88	14,700	14,000	243	3,402	11.80	40,144
1988-89	15,200	13,650	277	3,785	9.50	35,958
1989-90	13,600	11,700	340	3,978	9.20	36,598
1990-91	12,500	11,800	320	3,776	13.30	50,221
1991-92	13,300	12,300	350	4,305	10.65	45,850
1992-93	13,000	12,300	276	3,393	9.20	31,209

SQUASH: Acres Harvested and Value of Production
Crop Years 1978-78 through 1992-93



SQUASH: 1989-1993 AVERAGE MONTHLY PRICE PER BUSHEL AND PERCENT SOLD PER MONTH



SQUASH: Production sold, by month, Florida, crop years 1988-89 through 1992-93

Crop year	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
					1,000 bushels					
1988-89	272	590	412	582	468	272	549	576	64	3,785
1989-90	231	702	465	71	384	841	826	417	41	3,978
1990-91	242	678	542	409	311	499	709	350	36	3,776
1991-92	306	327	464	638	507	644	813	507	99	4,305
1992-93	126	498	428	360	379	356	550	645	51	3,393
					Percent					
1988-89	7.2	15.6	10.9	15.4	12.3	7.2	14.5	15.2	1.7	100.0
1989-90	5.8	17.6	11.7	1.8	9.7	21.1	20.8	10.5	1.0	100.0
1990-91	6.4	18.0	14.3	10.8	8.2	13.2	18.8	9.3	1.0	100.0
1991-92	7.1	7.6	10.8	14.8	11.8	14.9	18.9	11.8	2.3	100.0
1992-93	3.7	14.7	12.6	10.6	11.2	10.5	16.2	19.0	1.5	100.0

SQUASH: Average value per bushel for fresh market sales, monthly, Florida, crop years 1988-89 through 1992-93

Crop year	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Average
					Dollars					
1988-89	9.20	6.95	9.00	9.15	8.85	13.30	11.70	9.70	8.80	9.50
1989-90	16.80	9.90	12.20	14.30	8.65	7.30	8.40	5.90	5.65	9.20
1990-91	14.40	13.00	11.20	12.50	11.40	14.80	15.40	12.70	12.60	13.30
1991-92	7.50	8.40	8.40	13.05	9.45	14.90	10.75	10.75	4.30	10.65
1992-93	7.15	10.10	8.40	10.95	11.00	13.15	9.45	6.30	5.05	9.20

SQUASH: Acreage and production by areas, Florida, 1991-92, 1992-93 crop years

Areas	Planted		Harvested		Yield per acre		Production	
	1991-92	1992-93	1991-92	1992-93	1991-92	1992-93	1991-92	1992-93
	Acres				Bushels		1,000 bushels	
West	500	300	400	300	280	160	112	48
North	1,600	1,400	1,400	1,300	285	155	399	202
North Central	1,700	1,500	1,500	1,400	295	200	444	280
West Central	1,500	1,500	1,300	1,400	355	260	462	364
East Central	300	300	300	300	320	250	96	75
Southwest	1,800	1,800	1,600	1,700	365	350	584	595
Southeast	5,900	6,200	5,800	5,900	381	310	2,208	1,829
State	13,300	13,000	12,300	12,300	350	276	4,305	3,393

SQUASH: Acreage harvested by selected counties, Florida, crop years 1987-88 through 1992-93

Counties	1987-88	1988-89	1989-90	1990-91	1991-92	1992-93
				Acres		
Alachua	800	700	600	550	400	400
Broward	200	1/	1/	1/	200	100
Collier	1,100	1,000	700	550	600	500
Dade	5,250	4,500	3,400	4,600	4,700	4,500
Gadsden	250	300	300	200	100	1/
Hardee	1/	800	950	750	800	1/
Hillsborough	450	600	600	500	300	400
Lee	1/	900	900	750	700	900
Marion	300	300	400	400	300	300
Palm Beach (East)	2,000	1,500	800	600	700	600
Other counties	3,650	3,050	3,050	2,900	3,500	4,600
State	14,000	13,650	11,700	11,800	12,300	12,300

1/ Included in other counties.

STRAWBERRIES: Acreage, production, and value, Florida, crop years 1978-79 through 1992-93

Crop year	Acreage		Yield per acre	Production	Value per flat	Total value
	Planted	Harvested				
	Acres		Flats	1,000 flats	Dollars	1,000 dollars
1978-79	2,400	2,400	1,333	3,200	6.92	22,157
1979-80	2,500	2,500	1,583	3,958	7.06	27,930
1980-81	3,200	3,200	1,750	5,600	4.98	27,888
1981-82	5,000	5,000	1,625	8,125	6.44	52,358
1982-83	5,400	5,400	1,583	8,550	6.14	52,531
1983-84	5,200	5,100	1,417	7,225	5.38	38,842
1984-85	5,300	5,300	1,667	8,833	6.94	61,268
1985-86	5,000	4,900	1,543	7,558	6.64	50,157
1986-87	4,900	4,900	1,876	9,192	7.30	67,062
1987-88	5,000	5,000	2,083	10,417	7.09	73,875
1988-89	5,300	5,300	2,167	11,483	8.03	92,188
1989-90	5,400	5,300	1,833	9,717	7.75	75,324
1990-91	5,500	5,500	2,000	11,000	7.72	84,876
1991-92	4,700	4,700	2,500	11,750	8.06	94,752
1992-93	5,100	5,100	2,250	11,475	8.95	102,724

STRAWBERRIES: Production sold, monthly, Florida, crop years 1988-89 through 1992-93

Crop year	Dec 1/	Jan	Feb	Mar	Apr	May	Total
				1,000 flats			
1988-89	919	2,067	1,493	6,315	574	115	11,483
1989-90	777	875	2,818	4,373	777	97	9,717
1990-91	1,650	1,870	2,200	4,510	770	2/	11,000
1991-92	1,175	1,527	2,820	4,700	1,528	2/	11,750
1992-93	861	2,249	1,847	4,533	1,985	2/	11,475
				Percent			
1988-89	8.0	18.0	13.0	55.0	5.0	1.0	100.0
1989-90	8.0	9.0	29.0	45.0	8.0	1.0	100.0
1990-91	15.0	17.0	20.0	41.0	7.0	2/	100.0
1991-92	10.0	13.0	24.0	40.0	13.0	2/	100.0
1992-93	8.0	19.5	16.0	39.5	17.0	2/	100.0

1/ Small quantities harvested in November included in December. 2/ Combined with April. Less than 0.5 percent.

STRAWBERRIES: Average value per flat for fresh market sales, monthly, Florida, crop years 1988-89 through 1992-93

Crop year	Dec	Jan	Feb	Mar	Apr	May	Average
				Dollars			
1988-89	13.80	9.96	9.84	6.50	4.69	4.20	8.03
1989-90	13.93	11.14	8.46	5.71	6.59	7.92	7.75
1990-91	9.24	11.16	9.60	5.04	6.36	1/	7.72
1991-92	11.26	11.74	8.35	6.19	4.92	1/	8.06
1992-93	16.01	10.61	10.97	7.13	6.29	1/	8.95

1/ Combined with April.

STRAWBERRIES: Acreage and production by areas, Florida, 1991-92, 1992-93 crop years

Areas	Planted		Harvested		Yield per acre		Production	
	1991-92	1992-93	1991-92	1992-93	1991-92	1992-93	1991-92	1992-93
	Acres				Flats		1,000 flats	
North	300	300	300	300	2,540	2,000	762	600
Central	4,200	4,500	4,200	4,500	2,495	2,280	10,478	10,260
South	200	300	200	300	2,550	2,050	510	615
State	4,700	5,100	4,700	5,100	2,500	2,250	11,750	11,475

STRAWBERRIES: Acreage harvested by selected counties, Florida, crop years 1987-88 through 1992-93

Counties	1987-88	1988-89	1989-90	1990-91	1991-92	1992-93
				Acres		
Dade & Broward	200	200	200	200	200	200
Hillsborough & Manatee	4,400	4,700	4,700	4,900	4,200	4,400
Other counties	400	400	400	400	300	500
State	5,000	5,300	5,300	5,500	4,700	5,100

TOMATOES: Acreage and production, Florida, crop years 1978-79 through 1992-93 1/

Crop year	Acreage		Yield per acre			Production		
	Planted	Harvested	Fresh & proc	Fresh	Proc	Total	Fresh	Proc
	Acres		Cartons			1,000 cartons		
1978-79	41,300	40,800	1,024	981	43	41,768	40,008	1,760
1979-80	42,900	42,200	1,133	1,102	31	47,812	46,492	1,320
1980-81	47,000	46,300	1,043	1,003	40	48,272	46,432	1,840
1981-82	41,300	40,500	1,293	1,250	43	52,360	50,632	1,728
1982-83	45,600	45,600	1,186	1,154	32	54,080	52,640	1,440
1983-84	49,300	47,600	1,157	1,128	29	55,056	53,712	1,344
1984-85	49,400	47,400	1,250	1,223	27	59,224	57,976	1,248
1985-86	48,700	48,200	1,267	1,243	24	61,056	59,904	1,152
1986-87	53,600	53,300	1,259	1,241	18	67,083	66,123	960
1987-88	57,000	56,800	1,362	1,344	19	77,389	76,333	1,056
1988-89	62,500	60,700	1,225	1,207	17	74,344	73,288	1,056
1989-90 2/	55,800	51,600	1,184	1,169	15	61,114	60,336	778
1990-91	50,500	50,400	1,256	1,239	21	63,486	62,430	1,056
1991-92	52,000	52,000		1,590			82,676	
1992-93	48,400	48,400		1,483			71,767	

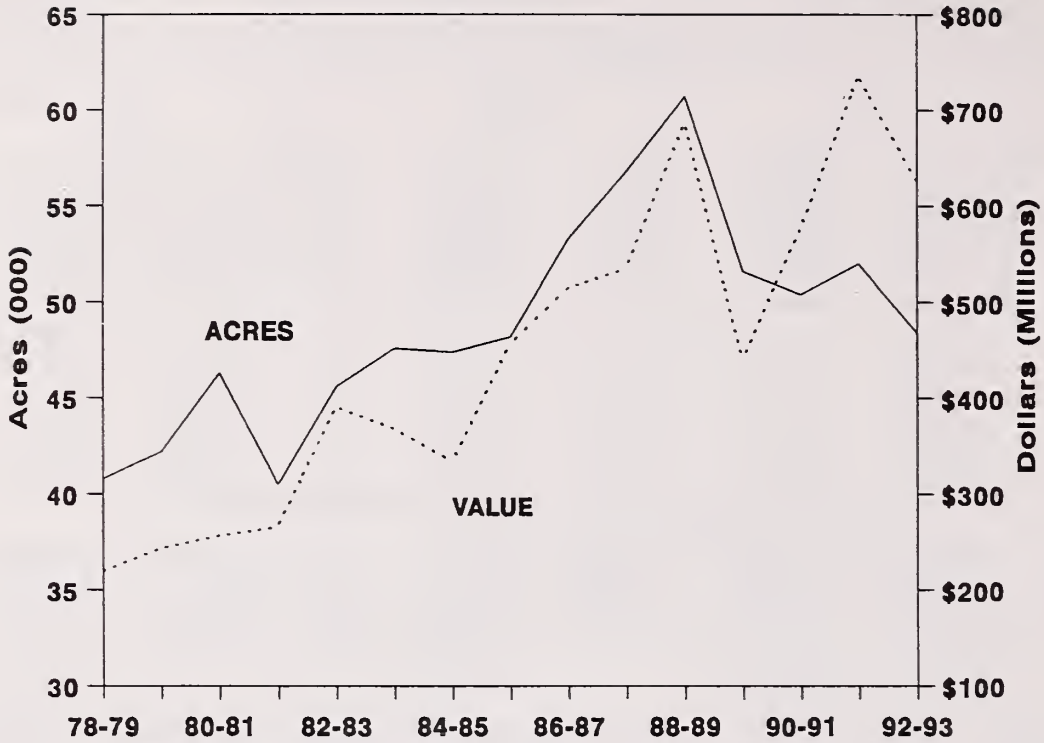
1/ Data for crop years 1991-92 and 1992-93 for the processing crop are not published to avoid disclosure of individual operations. The processing crop is included in "other vegetables. 2/ Excludes 5,200,000 cartons not harvested due to low spring prices.

TOMATOES: Production and value, Florida, crop years 1978-79 through 1992-93 1/

Crop year	Production			Value per carton		Total value
	Total	Fresh	Proc	Fresh	Proc	
	1,000 cartons			Dollars		1,000 dollars
1978-79	41,768	40,008	1,760	5.47	0.73	220,216
1979-80	47,812	46,492	1,320	5.23	0.74	244,240
1980-81	48,272	46,432	1,840	5.49	1.00	256,584
1981-82	52,360	50,632	1,728	5.23	0.94	266,306
1982-83	54,080	52,640	1,440	7.39	0.94	390,612
1983-84	55,056	53,712	1,344	6.83	0.95	367,955
1984-85	59,224	57,976	1,248	5.74	0.94	334,091
1985-86	61,056	59,904	1,152	7.62	0.94	457,823
1986-87	67,083	66,123	960	7.78	0.98	515,685
1987-88	77,389	76,333	1,056	7.00	0.96	535,489
1988-89	74,344	73,288	1,056	9.37	0.96	687,900
1989-90 2/	61,114	60,336	778	7.29	0.96	440,434
1990-91	63,369	62,430	883	9.23	0.93	577,030
1991-92		82,676		8.90		735,649
1992-93		71,767		8.72		626,048

1/ Data for crop years 1991-92 and 1992-93 for the processing crop are not published to avoid disclosure of individual operations. The processing crop is included in "other vegetables. 2/ Excludes 5,200,000 cartons not harvested due to low spring prices.

FRESH MARKET TOMATOES: HARVESTED ACREAGE AND VALUE OF PRODUCTON FOR CROP YEARS 1978-79 THROUGH 1992-93



FRESH MARKET TOMATOES: FIVE YEAR AVERAGE MONTHLY PRICE AND PERCENT SOLD, CROP YEARS 1989-90 THROUGH 1992-93

TOMATOES: Production, monthly, for fresh market, Florida, crop years 1983-84 through 1992-93

Crop year	Oct 1/	Nov 2/	Dec	Jan	Feb	Mar	Apr	May	Jun 3/	Total
					1,000 cartons					
1983-84	--	6,772	9,356	4,884	2,632	5,636	9,020	11,276	4,136	53,712
1984-85	1,976	7,904	8,080	8,404	3,600	1,200	10,404	14,408	2,000	57,976
1985-86	1,752	7,612	7,100	6,780	4,578	5,237	10,132	14,495	2,218	59,904
1986-87	1,691	8,239	10,437	8,449	4,593	4,064	9,331	15,877	3,442	66,123
1987-88	1,035	9,027	10,543	9,143	6,480	7,093	13,767	14,799	4,446	76,333
1988-89	512	10,277	8,983	8,116	5,684	13,457	7,894	17,007	1,458	73,288
1989-90 3/	707	10,144	8,977	1,503	864	9,209	13,349	15,235	348	60,336
1990-91	1,163	8,362	10,927	10,163	5,793	7,123	6,935	11,516	448	62,430
1991-92	5,675	9,730	7,297	10,413	7,497	7,497	15,825	14,161	4,581	82,676
1992-93	840	3,133	17,425	6,996	6,996	11,892	7,695	9,794	6,996	71,767
					Percent					
1983-84	--	12.6	17.4	9.1	4.9	10.5	16.8	21.0	7.7	100.0
1984-85	3.4	13.6	14.0	14.5	6.2	2.1	17.9	24.9	3.4	100.0
1985-86	2.9	12.7	11.9	11.4	7.6	8.7	16.9	24.2	3.7	100.0
1986-87	2.6	12.5	15.8	12.8	6.9	6.1	14.1	24.0	5.2	100.0
1987-88	1.4	11.8	13.8	12.0	8.5	9.3	18.0	19.4	5.8	100.0
1988-89	0.6	13.9	12.3	11.1	7.8	18.4	10.8	23.1	2.0	100.0
1989-90	1.2	16.8	14.9	2.5	1.4	15.3	22.1	25.2	0.6	100.0
1990-91	1.9	13.4	17.5	16.3	9.3	11.4	11.1	18.4	0.7	100.0
1991-92	6.9	11.8	8.8	12.6	9.1	9.1	19.1	17.1	5.5	100.0
1992-93	1.2	4.4	24.4	9.7	9.7	16.6	10.7	13.6	9.7	100.0

1/ Includes September and October production for 1984-85 through 1992-93. 2/ Includes September, October, and November production for 1983-84. 3/ Excludes 5,200,000 cartons not harvested due to low spring prices.

TOMATOES: Average value per carton for fresh market sales, monthly, Florida, crop years 1983-84 through 1992-93

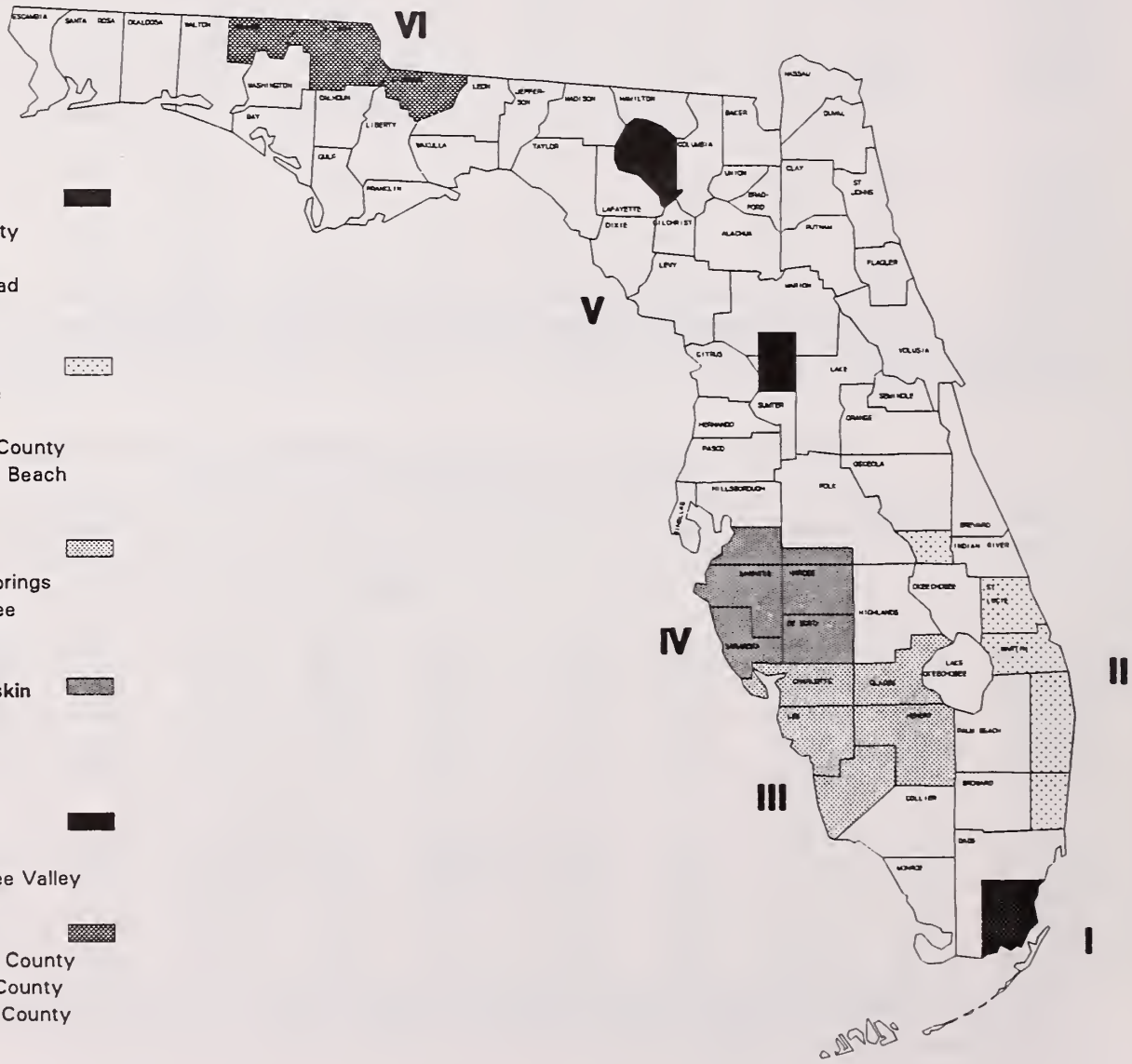
Crop year	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Average
					Dollars					
1983-84	--	4.85	4.85	10.05	11.00	8.70	6.25	6.90	6.60	6.83
1984-85	4.90	4.20	4.70	6.30	9.35	14.55	8.30	3.70	4.60	5.74
1985-86	8.65	8.45	10.85	8.55	5.70	6.28	7.53	6.70	4.50	7.62
1986-87	10.00	9.45	9.60	7.08	6.45	8.03	6.73	6.95	7.20	7.78
1987-88	10.70	11.60	5.55	7.88	4.85	7.15	7.48	5.53	4.83	7.00
1988-89	9.00	7.20	3.93	10.85	11.30	8.53	13.95	10.90	7.73	9.37
1989-90	9.15	6.70	10.23	29.00	24.40	8.08	3.65	5.50	5.50	7.29
1990-91	6.08	6.20	7.35	5.78	7.90	11.00	12.33	14.15	13.05	9.23
1991-92	7.21	6.00	3.85	10.13	19.00	20.18	8.10	4.18	4.50	8.90
1992-93	14.90	10.05	8.58	9.58	5.48	5.30	11.30	14.43	5.13	8.72

1/ Indludes September and October prices for 1984-85 through 1992-93. 2/ Includes September, October, and November prices for 1983-84.

TOMATOES: Acreage and fresh market production by areas, Florida, 1991-92 and 1992-93 crop years

Areas	Planted		Harvested		Yield per acre		Production	
	1991-92	1992-93	1991-92	1992-93	1991-92	1992-93	1991-92	1992-93
	Acres				Cartons		1,000 Cartons	
West, North, and North Central	3,600	3,900	3,600	3,900	1,575	1,469	5,670	5,729
Palmetto-Ruskin	16,000	13,100	16,000	13,100	1,463	1,619	23,405	21,206
East Coast	6,000	5,950	6,000	5,950	1,664	1,556	9,981	9,258
Southwest	21,300	19,850	21,300	19,850	1,553	1,423	33,088	28,238
Dade	5,100	5,600	5,100	5,600	2,065	1,310	10,532	7,336
State	52,000	48,400	52,000	48,400	1,590	1,483	82,676	71,767
Oct thru Dec	13,800	13,300	13,800	13,300	1,645	1,609	22,702	21,398
Jan thru Jul	38,200	35,100	38,200	48,400	1,570	1,435	59,974	50,369

PRINCIPAL TOMATO PRODUCING AREAS



I **Dade**
- Florida City
- Goulds
- Homestead
- Perrine

II **East Coast**
- Ft. Pierce
- Jupiter
- Osceola County
- Pompano Beach
- Stuart

III **Southwest**
- Bonita Springs
- Immokalee
- Naples

IV **Palmetto-Ruskin**
- Palmetto
- Ruskin
- Tampa

V **North**
- Oxford
- Suwannee Valley

VI **West**
- Gadsden County
- Holmes County
- Jackson County

TOMATOES: Acreage harvested, for fresh market, selected counties, Florida, crop years 1987-88 through 1992-93

Counties	1987-88	1988-89	1989-90	1990-91	1991-92	1992-93
			Acres			
Broward	550	680	350	380	500	450
Collier (Gr)	420	270	50	0	0	0
Collier (St)	14,140	14,980	13,700	13,660	14,100	12,900
Dade (Gr) 1/	7,950	660	50	50	0	0
Dade (St)	1,200	7,340	5,750	5,550	5,100	5,600
DeSoto	2/	330	2/	2/	2/	2/
Gadsden	2,400	2,500	3,600	4,000	3,000	3,000
Hardee	2/	690	720	415	2/	2/
Hendry	2,360	3,270	2,550	3,830	4,700	3,950
Hillsborough	8,100	8,360	5,800	4,670	3,100	3,025
Lee	1,480	1,540	1,350	2,310	2,200	2,800
Manatee	12,750	14,540	11,900	9,425	12,000	9,200
Martin	2/	940	1,100	1,120	1,200	1,100
Osceola	--	--	--	400	400	450
Palm Beach	4,360	3,410	3,175	3,650	3,500	3,450
Sarasota	550	450	320	175	300	2/
St Lucie	2/	2/	2/	2/	400	500
Other counties	540	740	1,185	765	1,500	1,975
State	56,800	60,700	51,600	50,400	52,000	48,400
Total ground	8,370	930	110	50	0	0
Total staked	48,430	59,770	51,490	52,350	52,000	48,400

1/ Ground culture only for 1987-88 through 1992-93. 2/ Included in other counties.

TOMATOES: Percent of acreage harvested, by variety, by growing area, south Florida, 1991-92 and 1992-93

Variety	All areas		Southwest		Palmetto-Ruskin		East Coast		Dade	
	1991-92	1992-93	1991-92	1992-93	1991-92	1992-93	1991-92	1992-93	1991-92	1992-93
					Percent					
Sunny	51.7	29.0	62.5	34.0	38.1	10.4	88.1	78.7	10.8	1.3
Agriset	9.8	28.0	6.5	34.4	20.9	41.2	--	4.8	--	--
Solar set	10.5	10.0	11.0	8.2	11.4	16.5	7.0	0.5	9.0	11.7
Bonita	7.8	8.4	--	--	2.2	2.3	--	--	64.7	60.6
BHN26	0.8	4.6	--	10.2	2.3	8.6	--	--	--	--
Sunbeams	--	4.6	--	3.4	--	7.6	--	6.7	--	--
BHN22	--	2.4	--	--	--	8.6	--	--	--	--
Heatwave	1.5	2.0	1.9	1.9	2.1	0.2	--	8.2	--	--
Merced	1/	1.8	1/	3.6	--	0.5	--	--	--	--
Cobia	0.3	1.3	0.6	2.3	--	--	0.5	1.1	--	0.7
Colonial	1.0	0.9	0.3	0.9	2.6	1.5	--	--	--	--
Duke	0.4	0.9	--	--	1.2	--	--	--	--	6.7
Olympia	1.5	0.7	1.4	0.2	2.6	2.0	--	--	--	--
Other 2/	14.7	5.4	15.8	0.9	16.6	6.0	4.4	--	15.5	19.0
All Varieties	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

1/ Included in other. 2/ Includes one or more of the following: Plum and Cherry varieties, experimental varieties, varieties with less than 20 acres, and any proprietary varieties.

WATERMELONS: Acreage, production, and value, Florida, crop years 1978-79 through 1992-93

Crop year	Acreage		Yield per acre	Production	Value per cwt	Total value
	Planted	Harvested				
	Acres		Cwt	1,000 cwt	Dollars	1,000 dollars
1978-79	50,000	43,000	150	6,450	5.00	32,250
1979-80	45,000	42,500	185	7,863	5.92	46,549
1980-81	54,000	49,000	165	8,085	6.52	52,714
1981-82	56,000	48,000	165	7,920	6.90	54,648
1982-83	59,000	49,000	165	8,085	7.20	58,212
1983-84	64,000	60,000	167	10,020	6.20	62,124
1984-85	59,000	54,000	166	8,964	5.95	53,336
1985-86	53,550	47,550	184	8,749	6.23	54,506
1986-87	54,900	46,100	157	7,238	9.64	69,774
1987-88	57,500	49,800	185	9,213	6.79	62,556
1988-89	58,000	50,000	170	8,500	5.30	45,050
1989-90	53,000	45,000	200	9,000	7.15	64,350
1990-91	46,000	36,000	195	7,011	11.52	80,767
1991-92	53,000	45,000	200	9,000	7.35	66,150
1992-93	42,000	37,000	225	8,325	8.00	66,600

WATERMELONS: Production sold, monthly, Florida, crop years 1988-89 through 1992-93

Crop year	Apr	May	Jun	Jul	Total
			1,000 cwt		
1988-89	297	3,825	4,182	196	8,500
1989-90	1,128	4,924	2,893	55	9,000
1990-91	290	3,840	2,767	114	7,011
1991-92	90	3,546	4,833	531	9,000
1992-93	0	2,164	5,162	999	8,325
			Percent		
1988-89	3.5	45.0	49.2	2.3	100.0
1989-90	12.6	54.7	32.1	0.6	100.0
1990-91	4.1	54.8	39.5	1.6	100.0
1991-92	1.0	39.4	53.7	5.9	100.0
1992-93	--	26.0	62.0	12.0	100.0

WATERMELONS: Average value per cwt for fresh market sales, monthly, Florida, crop years 1988-89 through 1992-93

Crop year	Apr	May	Jun	Jul	Average
			Dollars		
1988-89	9.50	6.80	3.70	3.80	5.30
1989-90	9.40	8.00	4.90	4.30	7.15
1990-91	12.00	11.90	11.20	5.00	11.52
1991-92	15.00	10.20	4.80	3.50	7.35
1992-93	--	12.50	6.65	5.35	8.00

WATERMELONS: Acreage and production by areas, Florida, 1991-92 and 1992-93 crop years

Areas	Planted		Harvested		Yield per acre		Production	
	1991-92	1992-93	1991-92	1992-93	1991-92	1992-93	1991-92	1992-93
	Acres				Cwt		1,000 cwt	
West	5,700	4,800	4,800	3,600	145	175	696	625
North	22,000	20,900	19,200	18,700	205	190	3,936	4,207
Central	16,300	8,400	12,500	7,400	210	220	2,625	1,620
South	9,000	7,900	8,500	7,300	205	255	1,743	1,873
State	53,000	42,000	45,000	37,000	200	225	9,000	8,325

WATERMELONS: Acreage harvested by selected counties, Florida, crop years 1987-88 through 1992-93

Counties	1987-88	1988-89	1989-90	1990-91	1991-92	1992-93
	Acres					
Alachua	3,750	3,800	3,000	2,500	3,000	3,900
Bradford	300	300	400	400	400	1/
Calhoun	400	400	300	300	300	1/
Charlotte	600	900	700	300	700	900
Citrus	650	450	400	400	500	1/
Collier	4,000	4,600	4,700	3,300	4,000	3,000
Columbia	1,500	900	800	1,000	1,100	1,100
DeSoto	2,500	2,500	2,100	1,700	1,200	600
Dixie	700	700	600	500	800	600
Gilchrist	3,000	3,000	2,500	2,000	2,500	2,700
Hardee	1,250	1,800	1,500	1,200	2,100	2,100
Hendry	2,500	2,500	2,200	1,900	2,300	2,300
Hillsborough	500	500	400	300	400	1/
Holmes	1,600	1,000	800	700	1,400	400
Jackson	1,500	1,800	1,600	1,000	1,100	1,000
Jefferson	1,400	1,400	1,000	800	1,000	1,300
Lafayette	2,500	2,500	1,900	1,500	700	600
Lake	500	500	400	400	400	1/
Lee	800	1,100	900	900	900	1,000
Levy	3,500	2,900	2,400	2,200	2,700	2,100
Madison	500	500	400	400	500	400
Manatee	1,200	1,400	3,200	2,600	3,200	1,700
Marion	2,700	2,100	1,800	1,200	2,500	1,700
Okeechobee	400	400	300	300	400	1/
Polk	500	500	400	300	400	1/
Sarasota	200	200	400	300	400	1/
Sumter	1,800	1,800	1,500	1,200	1,500	1,000
Suwannee	4,000	4,500	3,000	1,900	2,500	3,700
Union	700	700	500	400	500	1/
Washington	800	800	1,900	2,000	1,200	900
Other counties	3,550	3,550	3,000	2,100	4,400	4,000
State	49,800	50,000	45,000	36,000	45,000	37,000

1/ Included in other counties.

Shipments to other States and Canada and exports to other countries by months and all methods of shipment for Florida, crop year 1992-93

Commodity	1992			1993							
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Total
Vegetables:						1,000 cwt					
Snap beans	9	84	102	98	111	101	137	153	9	0	804
Cabbage	0	5	64	329	296	419	357	127	5	0	1,602
Carrots	0	2	55	196	144	214	208	151	92	0	1,062
Cauliflower	0	4	5	6	1	0	0	0	0	0	16
Celery	0	22	142	216	133	215	281	403	128	0	1,540
Chinese cabbage	0	2	13	23	19	24	21	12	11	0	125
Sweet corn	50	93	80	131	55	159	323	1,071	783	116	2,861
Cucumbers	152	436	207	169	67	189	470	1,005	235	0	2,930
Eggplant	25	48	42	58	42	39	45	80	36	0	415
Endive-Escarole	1	15	23	25	25	25	26	20	0	0	160
Greens	0	0	1	2	4	3	2	1	0	0	13
Lettuce	0	23	51	60	116	88	82	57	0	0	477
Okra	0	3	2	1	1	1	2	5	7	3	25
Dry onions	0	0	0	0	0	1	0	2	0	0	3
Parsley	0	7	12	13	9	9	11	6	1	0	68
Green peppers	39	242	372	380	282	338	374	391	165	0	2,583
Radishes	4	31	32	26	25	30	33	36	3	0	220
Southern peas	1	1	1	2	1	1	2	2	1	0	12
Squash	47	180	160	132	141	132	204	239	27	0	1,262
Tomatoes	734	1,144	1,940	1,625	1,268	1,691	1,599	2,127	2,124	27	14,279
Cherry tomatoes	1	4	5	3	3	3	3	5	6	0	33
Other vegetables	5	8	7	6	5	4	4	5	2	2	48
Total vegetables	1,068	2,354	3,316	3,501	2,748	3,686	4,184	5,898	3,635	148	30,538
Potatoes	0	0	0	28	145	309	750	2,484	1,656	0	5,372
Strawberries	0	0	45	111	91	223	97	3	0	0	570
Watermelons	0	0	90	8	3	0	10	1,543	3,511	652	5,817
Total	1,068	2,354	3,451	3,648	2,987	4,218	5,041	9,928	8,802	800	42,297

SNAP BEANS: Shipments to other States and Canada and exports to other countries by months and methods of shipment from Florida, crop years 1989-90 through 1992-93

Crop year	Method of shipment	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
						1,000 bushels					
1989-90	Truck										
	Fresh	65	496	436	10	223	734	707	517	21	3,209
	For proc.	--	55	2	--	--	4	26	71	--	158
	Total	65	551	438	10	223	738	733	588	21	3,367
1990-91	Truck										
	Fresh	66	425	534	550	426	372	563	311	9	3,256
	For proc.	--	14	--	--	15	--	4	32	--	65
	Total	66	439	534	550	441	372	567	343	9	3,321
1991-92	Truck 1/	67	406	493	450	435	704	675	439	38	3,707
	Total	67	406	493	450	435	704	675	439	38	3,707
1992-93	Truck 1/	29	279	339	326	369	335	458	510	29	2,674
	Total	29	279	339	326	369	335	458	510	29	2,674

1/ No breakout for processing in 1992 and 1993.

CABBAGE: Shipments to other States and Canada and exports to other countries by months and methods of shipment from Florida, crop years 1989-90 through 1992-93

Crop year	Method of shipment	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
						1,000 crates					
1989-90	Piggy-back	--	1	4	1	--	5	23	32	--	66
	Truck										
	Fresh	--	15	179	367	389	995	910	220	3	3,078
	For proc.	--	--	--	--	3	15	16	8	--	42
	Total	--	16	183	368	392	1,015	949	260	3	3,486
1990-91	Piggy-back	--	--	1	1	1	10	7	--	--	20
	Truck										
	Fresh	--	9	233	755	651	882	608	94	5	3,237
	For proc.	--	--	1	4	12	20	29	5	--	71
	Total	--	9	235	760	664	912	644	99	5	3,328
1991-92	Piggy-back	--	--	--	--	--	11	--	--	--	11
	Truck										
	Fresh	--	15	211	669	717	1,175	140	226	12	3,165
	For Proc.	--	--	--	--	--	--	--	--	--	--
	Total	--	15	211	669	717	1,186	140	226	12	3,176
1992-93	Piggy-back	--	--	--	1	--	3	--	--	--	4
	Truck										
	Fresh	--	10	127	656	591	835	713	253	10	3,195
	For Proc.	--	--	--	--	--	--	--	--	--	--
	Total	--	10	127	657	591	838	713	253	10	3,199

CARROTS: Shipments to other States and Canada and exports to other countries by months and methods of shipment from Florida, crop years 1989-90 through 1992-93

Crop year	Method of shipment	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
						1,000 sacks 1/					
1989-90	Piggy-back	--	--	10	2	4	8	7	5	--	36
	Truck										
	Fresh-mini	11	18	62	70	62	89	103	106	40	561
	Fresh-other	--	6	67	68	117	201	232	206	48	945
	For Proc.	--	--	112	15	119	42	35	23	3	349
	Total	11	24	251	155	302	340	377	340	91	1,891
1990-91	Piggy-back	--	--	4	9	14	4	31	2	--	64
	Truck										
	Fresh-mini	5	17	94	133	112	110	98	50	14	633
	Fresh-other	1	7	99	205	189	214	146	50	15	926
	For Proc.	--	--	10	40	42	38	33	9	--	172
	Total	6	24	207	387	357	366	308	111	29	1,795
1991-92	Piggy-back	--	--	7	22	21	35	32	9	1	117
	Truck										
	Fresh-mini	3	13	76	129	139	157	137	99	37	790
	Fresh-other	3	5	92	28	271	358	307	197	97	1,358
	For Proc.	--	--	--	--	--	--	--	--	--	--
	Total	6	18	175	179	431	540	476	305	135	2,265
1992-93	Piggy-back	--	7	11	14	4	15	10	2	2	65
	Truck										
	Fresh-mini	--	5	46	81	61	75	73	61	35	437
	Fresh-other	--	--	46	186	139	205	201	147	89	1,013
	For Proc.	--	--	--	--	--	--	--	--	--	--
	Total	--	12	103	281	204	295	284	210	126	1,515

1/ Fresh-mini sack equals 15 pounds, fresh-other equals 48 pounds. Piggyback varies according to mix of these varieties.

CAULIFLOWER: Shipments to other States and Canada by months and methods of shipment from Florida, crop years 1989-90 through 1992-93

Crop year	Method of shipment	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
						1,000 cartons					
1989-90	Truck	--	20	29	1	12	28	22	2	--	114
	Total	--	20	29	1	12	28	22	2	--	114
1990-91	Truck	--	14	26	30	10	40	19	--	--	139
	Total	--	14	26	30	10	40	19	--	--	139
1991-92	Truck	--	21	42	15	16	22	11	6	--	133
	Total	--	21	42	15	16	22	11	6	--	133
1992-93	Truck	--	14	18	23	3	--	--	--	--	58
	Total	--	14	18	23	3	--	--	--	--	58

CELERY: Shipments to other States and Canada by months and methods of shipment from Florida, crop years 1989-90 through 1992-93

Crop year	Method of shipment	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Total
						1,000 crates					
1989-90	Piggy-back	--	21	15	34	45	48	88	20	--	271
	Truck	77	343	183	345	477	442	576	124	--	2,567
	Total	77	364	198	379	522	490	664	144	--	2,838
1990-91	Piggy-back	8	18	27	10	33	37	30	15	--	178
	Truck	90	399	508	192	344	467	432	85	--	2,517
	Total	98	417	535	202	377	504	462	100	--	2,695
1991-92	Piggy-back	2	32	24	32	35	61	70	20	--	276
	Truck	66	323	408	386	448	576	544	203	--	2,954
	Total	68	355	432	418	483	637	614	223	--	3,230
1992-93	Piggy-back	2	21	14	14	21	32	68	13	--	185
	Truck	34	215	346	207	338	436	604	201	--	2,381
	Total	36	236	360	221	359	468	672	214	--	2,566

CHINESE CABBAGE: Shipments to other States and Canada by months and methods of shipment from Florida, crop years 1989-90 through 1992-93

Crop year	Method of shipment	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
						1,000 crates					
1989-90	Truck	--	5	15	20	28	60	28	14	--	,170
	Total	--	5	15	20	28	60	28	14	--	170
1990-91	Truck	--	4	25	32	31	33	21	9	--	155
	Total	--	4	25	32	31	33	21	9	--	155
1991-92	Truck	--	6	15	31	30	32	30	11	2	157
	Total	--	6	15	31	30	32	30	11	2	157
1992-93	Truck	--	4	25	45	37	48	42	24	21	246
	Total	--	4	25	45	37	48	42	24	21	246

SWEET CORN: Shipments to other States and Canada and exports to other countries by months and methods of shipment from Florida, crop years 1989-90 through 1992-93

Crop year	Method of shipment	Oct 1/	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Total
						1,000 crates						
1989-90	Piggy-back	4	--	--	--	--	8	46	95	195	14	362
	Truck	411	390	233	16	4	767	2,226	3,436	1,973	208	9,664
	Total	415	390	233	16	4	775	2,272	3,531	2,168	222	10,026
1990-91	Piggy-back	--	--	--	--	--	--	--	50	26	3	79
	Truck	473	350	415	419	195	346	1,269	3,125	1,383	201	8,176
	Total	473	350	415	419	195	346	1,269	3,175	1,409	204	8,255
1991-92	Piggy-back	--	2	--	--	--	--	15	57	68	5	147
	Truck	309	407	311	216	349	347	1,969	3,115	2,201	288	9,512
	Total	309	409	311	216	349	347	1,984	3,172	2,269	293	9,659
1992-93	Piggy-back	--	--	--	--	--	1	5	68	29	1	104
	Truck	119	222	191	313	131	377	763	2,481	1,836	275	6,708
	Total	119	222	191	313	131	378	768	2,549	1,865	276	6,812

1/ Includes September.

CUCUMBERS: Shipments to other States and Canada and exports to other countries by months and methods of shipment from Florida, crop years 1989-90 through 1992-93

Crop year	Method of shipment	Oct 1/	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul 2/	Total
						1,000 cartons						
1989-90	Piggy-back	--	1	2	--	--	--	1	11	2	--	17
	Truck											
	Fresh	525	966	431	29	73	844	1,309	1,489	160	6	5,832
	For proc.	99	129	9	--	--	6	34	70	16	--	363
	Total	624	1,096	442	29	73	850	1,344	1,570	178	6	6,212
1990-91	Piggy-back	--	4	--	--	--	--	1	--	--	--	5
	Truck											
	Fresh	560	1,110	657	331	67	387	1,409	1,439	136	--	6,096
	For proc.	36	32	3	--	--	1	26	50	6	--	154
	Total	596	1,146	660	331	67	388	1,436	1,489	142	--	6,255
1991-92	Piggy-back 3/	--	1	5	--	--	--	2	--	--	--	8
	Truck											
	Fresh	530	933	622	225	99	654	1,229	1,434	301	--	6,027
	Total	530	934	627	225	99	654	1,231	1,434	301	--	6,035
1992-93	Piggy-back 3/	--	4	1	--	--	4	4	6	2	--	21
	Truck											
	Fresh	277	788	375	307	122	340	850	1,821	426	--	5,306
	Total	277	792	376	307	122	344	854	1,827	428	--	5,327

1/ Includes September shipments.
2/ Includes any August shipments.
3/ Process included in fresh.

EGGPLANT: Shipments to other States and Canada by months and methods of shipment from Florida, crop years 1989-90 through 1992-93

Crop year	Method of shipment	Oct 1/	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Total
						1,000 cartons						
1989-90	Truck	137	192	117	31	32	189	212	287	132	4	1,333
	Total	137	192	117	31	32	189	212	287	132	4	1,333
1990-91	Truck	121	184	177	168	91	107	147	207	101	--	1,303
	Total	121	184	177	168	91	107	147	207	101	--	1,303
1991-92	Truck	110	201	169	153	126	110	198	202	137	5	1,411
	Total	110	201	169	153	126	110	198	202	137	5	1,411
1992-93	Truck	77	144	127	176	126	117	135	242	108	--	1,252
	Total	77	144	127	176	126	117	135	242	108	--	1,252

1/ Includes September shipments.

ENDIVE-ESCAROLE: Shipments to other States and Canada by months and methods of shipment from Florida, crop years 1989-90 through 1992-93

Crop year	Method of shipment	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
						1,000 crates					
1989-90	Truck	7	108	110	74	137	186	143	66	--	831
	Total	7	108	110	74	137	186	143	66	--	831
1990-91	Truck	4	105	166	150	117	119	106	24	--	791
	Total	4	105	166	150	117	119	106	24	--	791
1991-92	Truck	4	128	132	128	126	136	122	57	1	834
	Total	4	128	132	128	126	136	122	57	1	834
1992-93	Truck	4	61	91	99	98	100	103	78	--	634
	Total	4	61	91	99	98	100	103	78	--	634

GREENS: Shipments to other States and Canada by months and methods of shipment from Florida, crop years 1989-90 through 1992-93

Crop year	Method of shipment	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
						1,000 crates					
1989-90	Truck	--	--	7	17	27	19	6	1	--	77
	Total	--	--	7	17	27	19	6	1	--	77
1990-91	Truck	1	--	5	16	38	12	14	1	--	87
	Total	1	--	5	16	38	12	14	1	--	87
1991-92	Truck	--	3	7	12	12	6	8	4	1	53
	Total	--	3	7	12	12	6	8	4	1	53
1992-93	Truck	--	1	5	9	14	10	8	5	--	52
	Total	--	1	5	9	14	10	8	5	--	52

LETTUCE: Shipments to other States and Canada and exports to other countries by months and methods of shipment from Florida, crop years 1989-90 through 1992-93

Crop year	Method of shipment	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
						1,000 cartons 1/					
1989-90	Piggy-back	--	--	--	--	--	1	--	--	--	1
	Truck										
	Iceberg	--	9	69	13	29	247	200	55	--	622
	Romaine	1	54	52	7	27	95	45	11	--	292
	Other	1	47	54	23	43	106	53	8	--	335
	Total	2	110	175	43	99	449	298	74	--	1,250
1990-91	Piggy-back	--	--	--	--	--	1	--	--	--	1
	Truck										
	Iceberg	--	35	215	163	87	139	114	3	--	756
	Romaine	2	41	78	56	16	23	30	1	--	247
	Other	--	33	69	65	33	31	45	5	--	281
	Total	2	109	362	284	136	194	189	9	--	1,285
1991-92	Piggy-back	--	--	--	--	--	--	--	--	--	--
	Truck										
	Iceberg	--	17	173	201	115	126	173	23	--	828
	Romaine	1	61	62	46	32	47	34	8	--	291
	Other	1	39	64	64	82	96	63	12	--	421
	Total	2	117	299	311	229	269	270	43	--	1,540
1992-93	Piggy-back	--	--	--	--	1	--	--	--	--	1
	Truck										
	Iceberg	--	19	64	84	182	150	125	98	--	722
	Romaine	--	23	30	26	35	18	30	15	--	177
	Other	1	24	41	44	66	36	45	14	--	271
	Total	1	66	135	154	283	204	200	127	--	1,170

1/ Average weight per carton: for Other lettuce estimated at 16 pounds, for Iceberg, 50 pounds, and for Romaine, 40 pounds.

OKRA: Shipments to other States and Canada by months and methods of shipment from Florida, crop years 1989-90 through 1992-93

Crop year	Method of shipment	Oct 1/	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul 2/	Total
						1,000 bushels						
1989-90	Truck	28	50	15	3	7	19	49	57	27	19	274
	Total	28	50	15	3	7	19	49	57	27	19	274
1990-91	Truck	59	47	19	7	8	9	43	68	52	19	331
	Total	59	47	19	7	8	9	43	68	52	19	331
1991-92	Truck	25	19	7	3	2	2	16	40	26	33	173
	Total	25	19	7	3	2	2	16	40	26	33	173
1992-93	Truck	1	11	7	4	4	3	6	18	23	11	88
	Total	1	11	7	4	4	3	6	18	23	11	88

1/ Includes September shipments.
2/ Includes any August shipments.

DRY ONIONS: Shipments to other States and Canada by months and methods of shipment from Florida, crop years 1989-90 through 1992-93

Crop year	Method of shipment	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
						1,000 sacks					
1989-90	Truck	--	--	--	--	--	--	1	--	--	1
	Total	--	--	--	--	--	--	1	--	--	1
1990-91	Truck	--	--	--	--	--	--	1	--	--	1
	Total	--	--	--	--	--	--	1	--	--	1
1991-92	Truck	--	--	1	1	1	1	5	3	3	15
	Total	--	--	1	1	1	1	5	3	3	15
1992-93	Truck	--	--	--	--	--	1	--	4	--	5
	Total	--	--	--	--	--	1	--	4	--	5

PARSLEY: Shipments to other States and Canada by months and methods of shipment from Florida, crop years 1989-90 through 1992-93

Crop year	Method of shipment	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
						1,000 crates					
1989-90	Truck	--	37	60	28	53	70	72	32	--	352
	Total	--	37	60	28	53	70	72	32	--	352
1990-91	Truck	2	50	98	90	66	70	53	14	--	443
	Total	2	50	98	90	66	70	53	14	--	443
1991-92	Truck	--	41	73	68	68	84	75	28	1	438
	Total	--	41	73	68	68	84	75	28	1	438
1992-93	Truck	2	32	56	61	42	44	53	30	4	324
	Total	2	32	56	61	42	44	53	30	4	324

GREEN PEPPERS: Shipments to other States and Canada by months and methods of shipment from Florida, crop years 1989-90 through 1992-93

Crop year	Method of shipment	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Total
						1,000 crates						
1989-90	Piggy-back	--	8	11	--	--	4	14	7	--	--	44
	Truck	182	740	1,243	384	210	1,356	2,422	2,647	496	1	9,681
	Total	182	748	1,254	384	210	1,360	2,436	2,654	496	1	9,725
1990-91	Piggy-back	--	--	--	7	1	1	14	7	--	--	30
	Truck	128	788	1,526	1,476	959	1,492	2,039	1,798	262	--	10,468
	Total	131	788	1,526	1,483	960	1,493	2,053	1,805	262	--	10,501
1991-92	Piggy-back	--	6	17	1	--	--	6	3	--	--	33
	Truck	195	965	126	1,205	1,059	1,651	2,138	2,213	781	29	10,362
	Total	195	971	143	1,206	1,059	1,651	2,144	2,216	781	29	10,395
1992-93	Piggy-back	--	--	--	--	--	--	4	1	4	--	9
	Truck	140	865	1,329	1,358	1,008	1,206	1,332	1,395	584	--	9,217
	Total	140	865	1,329	1,358	1,008	1,206	1,336	1,396	588	--	9,226

IRISH POTATOES: Shipments to other States and Canada by months and methods methods of shipment from Florida, crop years 1989-90 through 1992-93

Crop year	Method of shipment	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun 1/	Total
						1,000 cwt					
1989-90	Piggy-back	--	--	--	--	1	108	290	69	--	468
	Truck	--	6	22	26	378	2,020	3,755	1,428	3	7,638
	Total	--	6	22	26	379	2,128	4,045	1,497	3	8,106
1990-91	Piggy-back	--	--	--	1	5	12	66	10	1	95
	Truck	--	10	39	144	529	1,690	3,175	283	--	5,870
	Total	--	10	39	145	534	1,702	3,241	293	1	5,965
1991-92	Piggy-back	1	--	1	--	7	4	12	47	12	84
	Truck	--	--	--	19	169	430	1,679	3,290	1,706	7,293
	Total	1	--	1	19	176	434	1,691	3,337	1,718	7,377
1992-93	Piggy-back	--	--	--	--	--	--	4	27	5	36
	Truck	--	--	--	28	145	309	746	2,457	1,651	5,336
	Total	--	--	--	28	145	309	750	2,484	1,656	5,372

1/ Includes July shipments.

RADISHES: Shipments to other States and Canada by months and methods of shipment from Florida, crop years 1989-90 through 1992-93

Crop year	Method of shipment	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
						1,000 cwt					
1989-90	Piggy-back	39	64	50	53	55	66	68	80	14	489
	Truck	12	45	46	30	39	47	47	42	3	311
	Total	51	109	96	83	94	113	115	122	17	800
1990-91	Piggy-back	31	51	40	40	19	30	36	25	12	284
	Truck	14	36	54	43	34	44	52	39	4	320
	Total	45	87	94	83	53	74	88	64	16	604
1991-92	Piggy-back	4	39	37	12	--	--	--	16	7	115
	Truck	10	36	52	46	56	71	73	72	5	421
	Total	14	75	89	58	56	71	73	88	12	536
1992-93	Piggy-back	--	46	41	30	32	32	33	43	--	257
	Truck	9	31	39	36	31	42	49	46	8	291
	Total	9	77	80	66	63	74	82	89	8	548

SOUTHERN PEAS: Shipments to other States and Canada by months and methods of shipment from Florida, crop years 1989-90 through 1992-93

Crop year	Method of shipment	Oct 1/	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun 2/	Total
						1,000 bushels					
1989-90	Truck	--	5	15	20	28	60	28	14	--	170
	Total	--	5	15	20	28	60	28	14	--	170
1990-91	Truck	4	8	9	8	7	5	12	10	6	69
	Total	4	8	9	8	7	5	12	10	6	69
1991-92	Truck	6	11	7	9	10	10	7	10	5	75
	Total	6	11	7	9	10	10	7	10	5	75
1992-93	Truck	3	3	2	6	4	5	6	6	5	40
	Total	3	3	2	6	4	5	6	6	5	40

1/ Includes September shipments. 2/Includes any July shipments.

SQUASH: Shipments to other States and Canada by months and methods of shipment from Florida, crop years 1989-90 through 1992-93

Crop year	Method of shipment	Oct 1/	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Total
						1,000 bushels						
1989-90	Truck	287	945	613	94	503	1,103	1,080	549	51	4	5,229
	Total	287	945	613	94	503	1,103	1,080	549	51	4	5,229
1990-91	Truck	227	628	499	379	287	462	655	323	28	--	3,488
	Total	227	628	499	379	287	462	655	323	28	--	3,488
1991-92	Truck	216	540	580	452	482	571	684	426	44	--	3,995
	Total	216	540	580	452	482	571	684	426	44	--	3,995
1992-93	Truck	113	429	381	315	335	315	485	568	65	1	3,007
	Total	113	429	381	315	335	315	485	568	65	1	3,007

1/ Includes September shipments.

STRAWBERRIES: Shipments to other States and Canada and exports to other countries by months and methods of shipment from Florida, crop years 1989-90 through 1992-93

Crop year	Method of shipment	Dec 1/	Jan	Feb	Mar	Apr	May	Total
					1,000 flats			
1989-90	Air	1	3	--	--	--	--	4
	Truck	332	346	1,146	1,786	335	22	3,967
	Export	6	--	--	--	--	--	6
	Total	339	349	1,146	1,786	335	22	3,977
1990-91	Air	9	1	--	--	--	--	10
	Truck	723	803	941	1,931	268	9	4,675
	Export	3	--	--	--	--	--	3
	Total	735	804	941	1,931	268	9	4,688
1991-92	Air	2	5	2	--	--	--	9
	Truck	540	677	1,327	2,187	693	22	5,446
	Export	9	6	17	11	--	--	43
	Total	551	688	1,346	2,198	693	22	5,498
1992-93	Air	2	2	--	1	--	--	5
	Truck	355	910	745	1,849	807	21	4,687
	Export	20	17	17	10	5	4	73
	Total	377	929	762	1,860	812	25	4,765

1/ Includes November shipments.

TOMATOES: Shipments to other States and Canada by months and methods of shipment from Florida, crop years 1989-90 through 1992-93

Crop year	Method of shipment	Oct 1/	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Total
						1,000 cartons						
1989-90	Piggy-back	20	171	166	17	--	155	324	440	76	1	1,370
	Truck	1,817	6,181	8,523	1,363	360	5,651	10,679	12,099	3,826	32	50,531
	Total	1,837	6,352	8,689	1,380	360	5,806	11,003	12,539	3,902	33	51,901
1990-91	Piggy-back	1	65	80	56	36	35	56	36	3	--	368
	Truck	1,968	5,361	7,576	8,902	4,662	6,030	6,106	9,547	2,471	12	52,635
	Total	1,969	5,426	7,656	8,958	4,698	6,065	6,162	9,583	2,474	12	53,003
1991-92	Piggy-back	34	70	171	66	88	34	250	299	118	21	1,151
	Truck	2,903	5,690	7,923	7,332	6,138	7,344	10,820	11,975	6,332	547	67,004
	Total	2,937	5,760	8,094	7,398	6,226	7,378	11,070	12,274	6,450	568	68,155
1992-93	Piggy-back	5	45	83	46	75	102	149	85	173	--	763
	Truck	2,932	4,530	7,677	6,453	4,998	6,662	6,247	8,421	8,323	106	56,349
	Total	2,937	4,575	7,760	6,499	5,073	6,764	6,396	8,506	8,496	106	57,112

1/ Includes September shipments.

CHERRY TOMATOES: Shipments to other States and Canada by months and methods of shipment from Florida, crop years 1989-90 through 1992-93

Crop year	Method of shipment	Oct 1/	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Total
						1,000 cwt						
1989-90	Truck	19	39	27	6	2	23	56	94	39	2	307
	Total	19	39	27	6	2	23	56	94	39	2	307
1990-91	Truck	30	54	47	24	12	19	24	61	25	1	297
	Total	30	54	47	24	12	19	24	61	25	1	297
1991-92	Truck	16	60	51	25	25	23	40	65	41	3	349
	Total	16	60	51	25	25	23	40	65	41	3	349
1992-93	Truck	7	29	34	23	21	18	18	36	41	1	228
	Total	7	29	34	23	21	18	18	36	41	1	228

1/ Includes September shipments.

WATERMELONS: Shipments to other States and Canada by months and methods of shipment from Florida, crop years 1989-90 through 1992-93

Crop year	Method of shipment	Dec 1/	Jan	Feb	Mar	Apr	May	Jun	Jul 2/	Total
						Loads 3/				
1989-90	Piggy-back	1	--	--	--	210	1,007	392	--	1,610
	Truck	148	--	--	--	1,630	7,647	5,841	122	15,388
	Total	149	--	--	--	1,840	8,654	6,233	122	16,998
1990-91	Piggy-back	--	--	--	--	1	69	108	1	179
	Truck	179	--	--	--	221	5,591	4,755	283	11,029
	Total	179	--	--	--	222	5,660	4,863	284	11,208
1991-92	Piggy-back	2	--	--	--	--	406	298	8	714
	Truck	263	104	46	--	90	5,396	7,412	840	14,151
	Total	265	104	46	--	90	5,802	7,710	848	14,865
1992-93	Piggy-back	--	--	--	--	--	145	334	32	511
	Truck	199	18	6	1	22	3,284	7,468	1,417	12,415
	Total	199	18	6	1	22	3,429	7,802	1,449	12,926

1/ Includes shipments prior to December.
2/ Includes any August shipments.
3/ 45,000 pounds per load.

OTHER VEGETABLES: Shipments to other States and Canada by months and methods of shipment from Florida, crop years 1989-90 through 1992-93

Crop year	Method of shipment	Oct 1/	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul 2/	Total
						1,000 cwt						
1989-90	Truck											
	Fresh	32	40	60	65	68	78	63	45	17	16	484
	Total	32	40	60	65	68	78	63	45	17	16	484
1990-91	Truck											
	Fresh	40	54	64	60	50	59	59	38	18	20	462
	Total	40	54	64	60	50	59	59	38	18	20	462
1991-92	Truck											
	Fresh	34	48	68	44	4	4	6	1	--	1	210
	Total	34	48	68	44	4	4	6	1	--	1	210
1992-93	Truck											
	Fresh	20	30	26	25	19	16	17	18	7	8	186
	Total	20	30	26	25	19	16	17	18	7	8	186

1/ Includes September shipments.
2/ Includes August shipments.

SNAP BEANS: Rail and truck arrivals from Florida and other States, October 1992 through June 1993

City	1,000 bushels received from - -						City	1,000 bushels received from - -					
	Florida		Other States		Total			Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck		Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	93	--	82	--	175	Miami	--	18	--	11	--	29
Balt-Wash	--	189	--	80	--	269	New Orleans	--	13	--	7	--	20
Boston	--	179	2	79	2	258	New York-Newark	2	411	1	133	3	544
Buffalo	--	40	--	10	--	50	Philadelphia	--	110	--	58	--	168
Chicago	--	197	--	56	--	253	Pittsburgh	--	32	--	15	--	47
Cincinnati	--	56	--	34	--	90	St. Louis	--	51	--	18	--	69
Columbia, S.C.	--	12	--	39	--	51	San Antonio	--	--	--	--	--	--
Dallas	--	44	--	67	--	111	San Fran-Oakland	3	8	--	235	--	243
Denver	--	--	--	--	--	--	Seattle-Tacoma	--	4	--	48	--	52
Detroit	--	142	--	90	--	232							
Los Angeles	--	9	--	345	--	354	Total U.S.	5	1,608	3	1,407	8	3,015

CABBAGE: Rail and truck arrivals from Florida and other States, October 1992 through June 1993

City	1,000 crates received from - -						City	1,000 crates received from - -					
	Florida		Other States		Total			Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck		Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	266	--	485	--	751	Miami	--	78	--	59	--	137
Balt-Wash	--	167	--	352	--	519	New Orleans	--	5	--	109	--	114
Boston	--	153	5	243	5	396	New York-Newark	4	406	11	521	15	927
Buffalo	--	18	--	122	--	140	Philadelphia	--	106	6	226	6	332
Chicago	--	145	12	563	12	708	Pittsburgh	--	110	--	151	--	261
Cincinnati	--	59	--	417	--	476	St. Louis	--	6	--	266	--	272
Columbia, S.C.	--	77	--	102	--	179	San Antonio	--	--	--	--	--	--
Dallas	--	--	--	456	--	456	San Fran-Oakland	--	--	--	606	--	606
Denver	--	--	--	--	--	--	Seattle-Tacoma	--	--	--	286	--	286
Detroit	--	43	--	303	--	346							
Los Angeles	--	--	--	1,087	--	1,087	Total U.S.	4	1,639	34	6,354	38	7,993

CANTALOUPES: Rail and truck arrivals from Florida and other States, October 1992 through June 1993

City	1,000 crates received from - -						City	1,000 crates received from - -					
	Florida		Other States		Total			Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck		Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	13	--	454	--	467	Miami	--	--	--	170	--	170
Balt-Wash	--	2	10	449	10	451	New Orleans	--	--	--	91	--	91
Boston	--	--	64	646	64	646	New York-Newark	--	--	155	927	155	927
Buffalo	--	--	2	110	2	110	Philadelphia	--	1	71	421	71	422
Chicago	--	--	144	983	144	983	Pittsburgh	--	--	2	247	2	247
Cincinnati	--	--	--	298	--	298	St. Louis	--	--	--	179	--	179
Columbia, S.C.	--	15	--	96	--	111	San Antonio	--	--	--	--	--	--
Dallas	--	--	--	266	--	266	San Fran-Oakland	--	--	--	601	--	601
Denver	--	--	--	--	--	--	Seattle-Tacoma	--	--	--	518	--	518
Detroit	--	--	--	496	--	496							
Los Angeles	--	--	--	1,834	--	1,834	Total U.S.	--	31	448	8,786	448	8,817

CARROTS: Rail and truck arrivals from Florida and other States, October 1992 through June 1993

City	1,000 bags received from - -						City	1,000 bags received from - -					
	Florida		Other States		Total			Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck		Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	127	--	269	--	396	Miami	--	31	92	152	92	183
Balt-Wash	8	53	115	272	123	325	New Orleans	--	23	--	50	--	73
Boston	3	40	634	349	637	389	New York-Newark	57	121	1,100	686	1,157	807
Buffalo	--	2	23	324	23	326	Philadelphia	2	77	425	234	427	311
Chicago	--	151	206	820	206	971	Pittsburgh	--	30	40	275	40	305
Cincinnati	--	15	--	349	--	364	St. Louis	--	14	27	271	27	285
Columbia, S.C.	--	4	--	34	--	38	San Antonio	--	--	--	--	--	--
Dallas	--	4	5	318	5	322	San Fran-Oakland	--	--	--	802	--	802
Denver	--	--	--	--	--	--	Seattle-Tacoma	--	--	--	518	--	518
Detroit	--	--	27	502	27	502							
Los Angeles	--	--	--	1,385	--	1,385	Total U.S.	70	692	2,694	7,610	2,764	8,302

CAULIFLOWER: Rail and truck arrivals from Florida and other States, October 1992 through June 1993

City	1,000 cartons received from - -						City	1,000 cartons received from - -					
	Florida		Other States		Total			Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck		Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	2	--	196	--	198	Miami	--	4	--	50	--	54
Balt-Wash	--	3	4	348	4	351	New Orleans	--	2	--	71	--	73
Boston	1	--	109	279	110	279	New York-Newark	--	2	180	465	180	467
Buffalo	--	--	--	110	--	110	Philadelphia	--	9	93	292	93	301
Chicago	--	20	166	638	166	658	Pittsburgh	--	3	--	243	--	246
Cincinnati	--	--	--	262	--	262	St. Louis	--	--	--	240	--	240
Columbia, S.C.	--	--	--	13	--	13	San Antonio	--	--	--	--	--	--
Dallas	--	--	--	184	--	184	San Fran-Oakland	--	--	--	366	--	366
Denver	--	--	--	--	--	--	Seattle-Tacoma	--	--	--	289	--	289
Detroit	--	--	--	393	--	393							
Los Angeles	--	--	--	916	--	916	Total U.S.	1	45	552	5,355	553	5,400

CELERY: Rail and truck arrivals from Florida and other States, October 1992 through June 1993

City	1,000 crates received from - -						City	1,000 crates received from - -					
	Florida		Other States		Total			Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck		Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	123	--	119	--	242	Miami	--	44	--	50	--	94
Balt-Wash	9	93	39	325	48	418	New Orleans	--	27	--	51	--	78
Boston	84	52	277	170	361	222	New York-Newark	69	75	458	528	527	603
Buffalo	--	20	18	123	18	143	Philadelphia	12	129	226	189	238	318
Chicago	--	99	396	428	396	527	Pittsburgh	--	69	14	201	14	270
Cincinnati	--	36	--	190	--	226	St. Louis	--	19	--	158	--	177
Columbia, S.C.	--	5	--	9	--	14	San Antonio	--	--	--	--	--	--
Dallas	--	3	--	208	--	211	San Fran-Oakland	--	--	--	394	--	394
Denver	--	--	--	--	--	--	Seattle-Tacoma	--	--	--	303	--	303
Detroit	--	7	--	430	--	437							
Los Angeles	--	--	--	1,452	--	1,452	Total U.S.	174	801	1,428	5,328	1,602	6,129

CHINESE CABBAGE: Rail and truck arrivals from Florida and other States, October 1992 through June 1993

City	1,000 crates received from - -						City	1,000 crates received from - -					
	Florida		Other States		Total			Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck		Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	2	--	16	--	18	Miami	--	5	--	4	--	9
Balt-Wash	--	5	--	25	--	30	New Orleans	--	--	--	2	--	2
Boston	--	11	--	17	--	28	New York-Newark	--	1	--	11	--	12
Buffalo	--	--	--	3	--	3	Philadelphia	--	3	--	12	--	15
Chicago	--	6	--	86	--	92	Pittsburgh	--	1	--	6	--	7
Cincinnati	--	3	--	20	--	23	St. Louis	--	--	--	10	--	10
Columbia, S.C.	--	--	--	4	--	4	San Antonio	--	--	--	--	--	--
Dallas	--	--	--	10	--	10	San Fran-Oakland	--	--	1	91	1	91
Denver	--	--	--	--	--	--	Seattle-Tacoma	--	--	--	42	--	42
Detroit	--	--	--	34	--	34							
Los Angeles	--	4	--	311	--	315	Total U.S.	--	41	1	704	1	745

CORN: Rail and truck arrivals from Florida and other States, October 1992 through June 1993

City	1,000 crates received from - -						City	1,000 crates received from - -					
	Florida		Other States		Total			Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck		Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	232	--	28	--	260	Miami	--	40	--	4	--	44
Balt-Wash	--	307	--	64	--	371	New Orleans	--	34	--	5	--	39
Boston	24	230	--	69	24	299	New York-Newark	33	413	--	112	33	525
Buffalo	--	59	--	3	--	62	Philadelphia	48	307	--	28	48	335
Chicago	--	454	--	133	--	587	Pittsburgh	--	124	--	3	--	127
Cincinnati	--	188	--	45	--	233	St. Louis	--	166	--	22	--	188
Columbia, S.C.	--	21	--	10	--	31	San Antonio	--	--	--	--	--	--
Dallas	--	99	--	40	--	139	San Fran-Oakland	--	66	--	445	--	511
Denver	--	--	--	--	--	--	Seattle-Tacoma	--	10	--	163	--	173
Detroit	--	224	--	72	--	296							
Los Angeles	--	169	--	908	--	1,077	Total U.S.	105	3,143	--	2,154	105	5,297

CUCUMBERS: Rail and truck arrivals from Florida and other States, October 1992 through June 1993

City	1,000 crates received from - -						City	1,000 crates received from - -					
	Florida		Other States		Total			Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck		Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	175	--	92	--	267	Miami	--	49	--	26	--	75
Balt-Wash	--	237	--	268	--	505	New Orleans	--	30	--	41	--	71
Boston	--	337	8	476	8	813	New York-Newark	22	751	1	427	23	1,178
Buffalo	--	78	--	36	--	114	Philadelphia	--	216	--	161	--	377
Chicago	--	372	--	337	--	709	Pittsburgh	--	141	--	140	--	281
Cincinnati	--	107	--	81	--	188	St. Louis	--	91	--	112	--	203
Columbia, S.C.	--	36	--	32	--	68	San Antonio	--	--	--	--	--	--
Dallas	--	37	--	169	--	206	San Fran-Oakland	--	1	--	343	--	344
Denver	--	--	--	--	--	--	Seattle-Tacoma	--	7	--	183	--	190
Detroit	--	215	--	380	--	595							
Los Angeles	--	30	--	1,020	--	1,050	Total U.S.	22	2,910	9	4,324	31	7,234

EGGPLANT: Rail and truck arrivals from Florida and other States, October 1992 through June 1993

City	1,000 cartons received from - -						City	1,000 cartons received from - -					
	Florida		Other States		Total			Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck		Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	28	--	7	--	35	Miami	--	27	--	2	--	29
Balt-Wash	--	76	--	27	--	103	New Orleans	--	18	--	22	--	40
Boston	--	138	--	61	--	199	New York-Newark	4	530	--	118	4	648
Buffalo	--	18	--	6	--	24	Philadelphia	--	73	--	33	--	106
Chicago	--	139	--	53	--	192	Pittsburgh	--	15	--	16	--	31
Cincinnati	--	14	--	10	--	24	St. Louis	--	15	--	10	--	25
Columbia, S.C.	--	2	--	1	--	3	San Antonio	--	--	--	--	--	--
Dallas	--	8	--	40	--	48	San Fran-Oakland	--	1	--	187	--	188
Denver	--	--	--	--	--	--	Seattle-Tacoma	--	--	--	46	--	46
Detroit	--	41	--	38	--	79							
Los Angeles	--	2	--	518	--	520	Total U.S.	4	1,145	--	1,195	4	2,340

ESCAROLE: Rail and truck arrivals from Florida and other States, October 1992 through June 1993

City	1,000 crates received from - -						City	1,000 crates received from - -					
	Florida		Other States		Total			Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck		Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	2	--	7	--	9	Miami	--	7	--	8	--	15
Balt-Wash	--	14	--	4	--	18	New Orleans	--	--	--	4	--	4
Boston	--	33	--	12	--	45	New York-Newark	--	186	--	66	--	252
Buffalo	--	10	--	9	--	19	Philadelphia	--	30	--	11	--	41
Chicago	--	42	--	90	--	132	Pittsburgh	--	17	--	8	--	25
Cincinnati	--	2	--	10	--	12	St. Louis	--	2	--	4	--	6
Columbia, S.C.	--	--	--	--	--	--	San Antonio	--	--	--	--	--	--
Dallas	--	--	--	3	--	3	San Fran-Oakland	--	--	--	8	--	8
Denver	--	--	--	--	--	--	Seattle-Tacoma	--	--	--	4	--	4
Detroit	--	34	--	10	--	44							
Los Angeles	--	--	--	60	--	60	Total	--	379	--	318	--	697

GREENS: Rail and truck arrivals from Florida and other States, October 1992 through June 1993

City	1,000 bushels received from - -						City	1,000 bushels received from - -					
	Florida		Other States		Total			Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck		Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	22	--	446	--	468	Miami	--	2	--	32	--	34
Balt-Wash	--	--	--	377	--	377	New Orleans	--	--	--	62	--	62
Boston	--	2	--	354	--	356	New York-Newark	--	38	--	632	--	670
Buffalo	--	1	--	57	--	58	Philadelphia	--	1	--	312	--	313
Chicago	--	26	--	418	--	444	Pittsburgh	--	2	--	74	--	76
Cincinnati	--	--	--	365	--	365	St. Louis	--	--	--	161	--	161
Columbia, S.C.	--	--	--	70	--	70	San Antonio	--	--	--	--	--	--
Dallas	--	12	--	274	--	286	San Fran-Oakland	--	--	--	201	--	201
Denver	--	--	--	--	--	--	Seattle-Tacoma	--	--	--	86	--	86
Detroit	--	--	--	290	--	290							
Los Angeles	--	--	--	579	--	579	Total U.S.	--	106	--	4,790	--	4,896

LETTUCE--ICEBERG: Rail and truck arrivals from Florida and other States, October 1992 through June 1993

City	1,000 cartons received from - -						City	1,000 cartons received from - -					
	Florida		Other States		Total			Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck		Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	44	--	1,459	--	1,503	Miami	--	102	--	245	--	347
Balt-Wash	--	38	154	1,499	154	1,537	New Orleans	--	2	--	321	--	323
Boston	--	5	1,023	1,427	1,023	1,432	New York-Newark	1	16	1,878	1,844	1,879	1,860
Buffalo	--	--	54	481	54	481	Philadelphia	--	9	1,009	1,157	1,009	1,166
Chicago	--	12	1,593	1,862	1,593	1,874	Pittsburgh	--	2	71	974	71	976
Cincinnati	--	4	--	1,018	--	1,022	St. Louis	--	--	--	877	--	877
Columbia, S.C.	--	12	--	223	--	235	San Antonio	--	--	--	--	--	--
Dallas	--	1	--	711	--	712	San Fran-Oakland	--	--	--	1,286	--	1,286
Denver	--	--	--	--	--	--	Seattle-Tacoma	--	--	--	821	--	821
Detroit	--	--	--	1,717	--	1,717							
Los Angeles	--	--	--	3,815	--	3,815	Total U.S.	1	247	5,782	21,737	5,783	21,984

LETTUCE--ROMAINE: Rail and truck arrivals from Florida and other States, October 1992 through June 1993

City	1,000 crates received from - -						City	1,000 crates received from - -					
	Florida		Other States		Total			Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck		Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	6	--	278	--	284	Miami	--	8	--	186	--	194
Balt-Wash	--	7	--	513	--	520	New Orleans	--	--	--	63	--	63
Boston	--	4	140	855	140	859	New York-Newark	--	20	40	976	40	996
Buffalo	--	--	--	68	--	68	Philadelphia	--	25	20	588	20	613
Chicago	--	6	36	437	36	443	Pittsburgh	--	11	--	92	--	103
Cincinnati	--	2	--	185	--	187	St. Louis	--	--	--	172	--	172
Columbia, S.C.	--	--	--	15	--	15	San Antonio	--	--	--	--	--	--
Dallas	--	--	--	218	--	218	San Fran-Oakland	--	--	--	832	--	832
Denver	--	--	--	--	--	--	Seattle-Tacoma	--	--	--	456	--	456
Detroit	--	2	--	468	--	470							
Los Angeles	--	--	--	1,474	--	1,474	Total U.S.	--	91	236	7,876	236	7,967

LETTUCE--OTHER: Rail and truck arrivals from Florida and other States, October 1992 through June 1993

City	1,000 crates received from - -						City	1,000 crates received from - -					
	Florida		Other States		Total			Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck		Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	6	--	242	--	248	Miami	--	17	--	105	--	122
Balt-Wash	--	25	--	406	--	431	New Orleans	--	--	1	63	1	63
Boston	--	2	80	859	80	861	New York-Newark	--	49	--	787	--	836
Buffalo	--	1	--	62	--	63	Philadelphia	--	12	--	291	--	303
Chicago	--	9	--	571	--	580	Pittsburgh	--	24	--	216	--	240
Cincinnati	--	13	--	254	--	267	St. Louis	--	3	--	184	--	187
Columbia, S.C.	--	--	--	21	--	21	San Antonio	--	--	--	--	--	--
Dallas	--	--	--	292	--	292	San Fran-Oakland	--	--	--	1,251	--	1,251
Denver	--	--	--	--	--	--	Seattle-Tacoma	--	--	--	620	--	620
Detroit	--	4	--	544	--	548							
Los Angeles	--	--	--	1,710	--	1,710	Total U.S.	--	165	81	8,478	81	8,643

OKRA: Rail and truck arrivals from Florida and other States, October 1992 through June 1993

City	1,000 bushels received from - -						City	1,000 bushels received from - -					
	Florida		Other States		Total			Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck		Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	12	--	11	--	23	Miami	--	2	--	3	--	5
Balt-Wash	--	1	--	2	--	3	New Orleans	--	--	--	6	--	6
Boston	--	5	--	11	--	16	New York-Newark	--	11	--	31	--	42
Buffalo	--	--	--	--	--	--	Philadelphia	--	1	--	2	--	3
Chicago	--	2	--	10	--	12	Pittsburgh	--	--	--	--	--	--
Cincinnati	--	2	--	2	--	4	St. Louis	--	1	--	1	--	2
Columbia, S.C.	--	1	--	1	--	2	San Antonio	--	--	--	--	--	--
Dallas	--	--	--	15	--	15	San Fran-Oakland	--	--	--	9	--	9
Denver	--	--	--	--	--	--	Seattle-Tacoma	--	--	--	1	--	1
Detroit	--	4	--	11	--	15							
Los Angeles	--	--	--	35	--	35	Total U.S.	--	42	--	151	--	193

PEPPERS--BELL: Rail and truck arrivals from Florida and other States, October 1992 through June 1993

City	1,000 bushels received from - -						City	1,000 bushels received from - -					
	Florida		Other States		Total			Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck		Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	377	--	149	--	526	Miami	--	130	--	28	--	158
Balt-Wash	--	471	--	264	--	735	New Orleans	--	65	--	108	--	173
Boston	--	1,205	36	426	36	1,631	New York-Newark	4	1,391	4	546	8	1,937
Buffalo	--	133	--	52	--	185	Philadelphia	--	566	1	232	1	798
Chicago	--	793	9	498	9	1,291	Pittsburgh	--	312	--	166	--	478
Cincinnati	--	304	--	147	--	451	St. Louis	--	135	--	164	--	299
Columbia, S.C.	--	33	--	11	--	44	San Antonio	--	--	--	--	--	--
Dallas	--	79	--	275	--	354	San Fran-Oakland	--	71	10	680	10	751
Denver	--	--	--	--	--	--	Seattle-Tacoma	--	13	--	327	--	340
Detroit	--	310	--	486	--	796							
Los Angeles	--	79	23	1,455	23	1,534	Total U.S.	4	6,467	83	6,014	87	12,481

PEPPERS--OTHER: Rail and truck arrivals from Florida and other States, October 1992 through June 1993

City	1,000 bushels received from - -						City	1,000 bushels received from - -					
	Florida		Other States		Total			Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck		Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	11	--	10	--	21	Miami	--	6	--	8	--	14
Balt-Wash	--	10	1	11	1	21	New Orleans	--	1	--	4	--	5
Boston	--	62	1	9	1	71	New York-Newark	--	120	--	27	--	147
Buffalo	--	3	--	1	--	4	Philadelphia	--	9	--	4	--	13
Chicago	--	74	--	193	--	267	Pittsburgh	--	13	--	2	--	15
Cincinnati	--	10	--	6	--	16	St. Louis	--	3	--	1	--	4
Columbia, S.C.	--	2	--	--	--	2	San Antonio	--	--	--	--	--	--
Dallas	--	10	--	51	--	61	San Fran-Oakland	--	--	--	96	--	96
Denver	--	--	--	--	--	--	Seattle-Tacoma	--	--	--	32	--	32
Detroit	--	24	--	6	--	30							
Los Angeles	--	1	--	619	--	620	Total U.S.	--	359	2	1,080	2	1,439

POTATOES: Rail and truck arrivals from Florida and other States, October 1992 through June 1993

City	1,000 cwt received from - -						City	1,000 cwt received from - -					
	Florida		Other States		Total			Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck		Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	75	429	947	429	1,022	Miami	--	69	311	294	311	363
Balt-Wash	--	76	298	752	298	828	New Orleans	--	15	78	285	78	300
Boston	1	37	616	1,958	617	1,995	New York-Newark	8	32	1,781	1,806	1,789	1,838
Buffalo	--	6	27	216	27	222	Philadelphia	--	67	668	810	668	877
Chicago	--	59	525	1,862	525	1,921	Pittsburgh	--	92	271	1,419	271	1,511
Cincinnati	8	25	454	634	462	659	St. Louis	--	11	633	852	633	863
Columbia, S.C.	--	22	167	117	167	139	San Antonio	--	--	--	--	--	--
Dallas	--	17	48	1,200	48	1,217	San Fran-Oakland	--	24	--	1,247	--	1,271
Denver	--	--	--	--	--	--	Seattle-Tacoma	--	14	--	966	--	980
Detroit	--	77	187	1,064	187	1,141							
Los Angeles	--	20	458	3,805	458	3,825	Total U.S.	17	738	6,951	20,234	6,968	20,972

POTATOES--CHIPPER: Rail and truck arrivals from Florida and other States, October 1992 through June 1993

City	1,000 cwt received from - -						City	1,000 cwt received from - -					
	Florida		Other States		Total			Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck		Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	94	--	88	--	182	Miami	--	--	--	--	--	--
Balt-Wash	--	34	--	111	--	145	New Orleans	--	--	--	--	--	--
Boston	--	4	--	52	--	56	New York-Newark	--	--	--	--	--	--
Buffalo	--	--	--	--	--	--	Philadelphia	--	--	--	--	--	--
Chicago	--	--	1	55	1	55	Pittsburgh	--	--	--	--	--	--
Cincinnati	4	35	--	153	4	188	St. Louis	--	--	--	--	--	--
Columbia, S.C.	--	--	--	--	--	--	San Antonio	--	--	--	--	--	--
Dallas	--	--	--	770	--	770	San Fran-Oakland	--	--	--	164	--	164
Denver	--	--	--	--	--	--	Seattle-Tacoma	--	--	--	277	--	277
Detroit	--	109	--	209	--	318							
Los Angeles	--	--	--	--	--	--	Total U.S.	4	276	1	1,879	5	2,155

RADISHES: Rail and truck arrivals from Florida and other States, October 1992 through June 1993

City	1,000 cartons received from - -						City	1,000 cartons received from - -					
	Florida		Other States		Total			Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck		Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	77	--	80	--	157	Miami	--	30	--	4	--	34
Balt-Wash	--	109	--	79	--	188	New Orleans	--	17	--	6	--	23
Boston	--	107	--	153	--	260	New York-Newark	--	176	--	95	--	271
Buffalo	--	27	--	11	--	38	Philadelphia	7	97	--	52	7	149
Chicago	--	652	--	394	--	1,046	Pittsburgh	--	96	--	61	--	157
Cincinnati	1,855	67	--	66	1,855	133	St. Louis	--	64	--	9	--	73
Columbia, S.C.	--	6	--	3	--	9	San Antonio	--	--	--	--	--	--
Dallas	--	61	--	81	--	142	San Fran-Oakland	--	64	--	643	--	707
Denver	--	--	--	--	--	--	Seattle-Tacoma	--	4	--	417	--	421
Detroit	--	127	--	304	--	431							
Los Angeles	--	109	--	1,380	--	1,489	Total U.S.	1,862	1,890	--	3,838	1,862	5,728

SPINACH: Rail and truck arrivals from Florida and other States, October 1992 through June 1993

City	1,000 bushels received from - -						City	1,000 bushels received from - -					
	Florida		Other States		Total			Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck		Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	--	--	68	--	68	Miami	--	--	--	18	--	18
Balt-Wash	--	2	--	37	--	39	New Orleans	--	--	--	5	--	5
Boston	--	--	5	304	5	304	New York-Newark	--	28	5	354	5	382
Buffalo	--	--	--	193	--	193	Philadelphia	--	1	4	52	4	53
Chicago	--	6	6	475	6	481	Pittsburgh	--	1	--	44	--	45
Cincinnati	--	--	--	48	--	48	St. Louis	--	--	--	49	--	49
Columbia, S.C.	--	--	--	5	--	5	San Antonio	--	--	--	--	--	--
Dallas	--	--	--	99	--	99	San Fran-Oakland	--	--	--	316	--	316
Denver	--	--	--	--	--	--	Seattle-Tacoma	--	--	--	125	--	125
Detroit	--	--	--	204	--	204							
Los Angeles	--	--	--	572	--	572	Total U.S.	--	38	20	2,968	20	3,006

SQUASH: Rail and truck arrivals from Florida and other States, October 1992 through June 1993

City	1,000 bushels received from - -						City	1,000 bushels received from - -					
	Florida		Other States		Total			Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck		Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	111	--	50	--	161	Miami	--	18	--	8	--	26
Balt-Wash	--	124	--	114	--	238	New Orleans	--	18	--	24	--	42
Boston	--	208	--	440	--	648	New York-Newark	--	301	--	115	--	416
Buffalo	--	27	--	17	--	44	Philadelphia	--	67	--	66	--	133
Chicago	--	115	--	161	--	276	Pittsburgh	--	14	--	17	--	31
Cincinnati	--	58	--	48	--	106	St. Louis	--	32	--	44	--	76
Columbia, S.C.	--	13	--	21	--	34	San Antonio	--	--	--	--	--	--
Dallas	--	55	--	143	--	198	San Fran-Oakland	--	14	--	450	--	464
Denver	--	--	--	--	--	--	Seattle-Tacoma	--	--	--	196	--	196
Detroit	--	46	--	176	--	222							
Los Angeles	--	1	--	1,113	--	1,114	Total U.S.	--	1,222	--	3,203	--	4,425

STRAWBERRIES: Rail and truck arrivals from Florida and other States, October 1992 through June 1993

City	1,000 flats received from - -						City	1,000 flats received from - -					
	Florida		Other States		Total			Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck		Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	236	--	594	--	830	Miami	--	37	--	87	--	124
Balt-Wash	--	230	13	843	13	1,073	New Orleans	--	51	--	122	--	173
Boston	--	94	59	1,072	59	1,166	New York-Newark	--	385	--	1,751	--	2,136
Buffalo	--	14	--	229	--	243	Philadelphia	--	490	17	1,174	17	1,664
Chicago	2	319	27	1,716	29	2,035	Pittsburgh	--	100	--	683	--	783
Cincinnati	--	105	--	809	--	914	St. Louis	--	42	--	661	--	703
Columbia, S.C.	--	12	--	40	--	52	San Antonio	--	--	--	--	--	--
Dallas	--	47	--	457	--	504	San Fran-Oakland	--	14	7	1,133	7	1,147
Denver	--	--	--	--	--	--	Seattle-Tacoma	--	--	--	874	--	874
Detroit	--	130	--	1,153	--	1,283							
Los Angeles	5	--	15	2,463	20	2,463	Total U.S.	7	2,306	138	15,861	145	18,167

TOMATOES: Rail and truck arrivals from Florida and other States, October 1992 through June 1993

City	1,000 cartons received from - -						City	1,000 cartons received from - -					
	Florida		Other States		Total			Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck		Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	2,133	--	332	--	2,465	Miami	--	513	--	24	--	537
Balt-Wash	18	1,634	--	486	18	2,120	New Orleans	--	301	--	172	--	473
Boston	101	3,092	51	485	152	3,577	New York-Newark	445	3,361	51	1,382	496	4,743
Buffalo	--	337	--	77	--	414	Philadelphia	10	2,612	6	764	16	3,376
Chicago	--	2,879	41	1,036	41	3,915	Pittsburgh	--	697	--	195	--	892
Cincinnati	--	1,425	--	427	--	1,852	St. Louis	--	637	--	172	--	809
Columbia, S.C.	--	1,214	--	153	--	1,367	San Antonio	--	--	--	--	--	--
Dallas	--	936	--	1,361	--	2,297	San Fran-Oakland	--	381	12	2,285	12	2,666
Denver	--	--	--	--	--	--	Seattle-Tacoma	--	230	--	871	--	1,101
Detroit	--	1,652	--	1,322	--	2,974							
Los Angeles	133	3,093	36	5,874	169	8,967	Total U.S.	707	27,127	197	17,418	904	44,545

TOMATOES--CHERRY: Rail and truck arrivals from Florida and other States, October 1992 through June 1993

City	1,000 cartons received from - -						City	1,000 cartons received from - -					
	Florida		Other States		Total			Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck		Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	109	--	54	--	163	Miami	--	35	--	1	--	36
Balt-Wash	--	99	--	84	--	183	New Orleans	--	10	--	16	--	26
Boston	--	105	1	289	1	394	New York-Newark	--	144	--	101	--	245
Buffalo	--	12	--	24	--	36	Philadelphia	--	114	--	218	--	332
Chicago	--	114	1	279	1	393	Pittsburgh	--	18	--	39	--	57
Cincinnati	--	50	--	182	--	232	St. Louis	--	29	--	61	--	90
Columbia, S.C.	--	21	--	3	--	24	San Antonio	--	--	--	--	--	--
Dallas	--	17	--	139	--	156	San Fran-Oakland	--	1	--	262	--	263
Denver	--	--	--	--	--	--	Seattle-Tacoma	--	--	--	162	--	162
Detroit	--	39	--	284	--	323							
Los Angeles	--	--	--	565	--	565	Total U.S.	--	917	2	2,763	2	3,680

PEAS (OTHER THAN GREEN): Rail and truck arrivals from Florida and other States, October 1992 through June 1993

City	1,000 bushels received from - -						City	1,000 bushels received from - -					
	Florida		Other States		Total			Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck		Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	--	--	3	--	3	Miami	--	--	--	--	--	--
Balt-Wash	--	--	--	--	--	--	New Orleans	--	--	--	--	--	--
Boston	--	--	--	--	--	--	New York-Newark	--	--	--	--	--	--
Buffalo	--	--	--	2	--	2	Philadelphia	--	--	--	--	--	--
Chicago	--	--	--	2	--	2	Pittsburgh	--	--	--	--	--	--
Cincinnati	--	--	--	--	--	--	St. Louis	--	--	--	--	--	--
Columbia, S.C.	--	--	--	3	--	3	San Antonio	--	--	--	--	--	--
Dallas	--	--	--	13	--	13	San Fran-Oakland	--	--	--	--	--	--
Denver	--	--	--	--	--	--	Seattle-Tacoma	--	--	--	--	--	--
Detroit	--	--	--	--	--	--							
Los Angeles	--	--	4	96	4	96	Total U.S.	--	--	4	119	4	119

WATERMELONS: Rail and truck arrivals from Florida and other States, October 1992 through June 1993

City	1,000 cwt received from - -						City	1,000 cwt received from - -					
	Florida		Other States		Total			Florida		Other States		Total	
	Rail	Truck	Rail	Truck	Rail	Truck		Rail	Truck	Rail	Truck	Rail	Truck
Atlanta	--	159	--	84	--	243	Miami	--	36	--	40	--	76
Balt-Wash	1	183	--	90	1	273	New Orleans	--	37	--	24	--	61
Boston	--	143	2	180	2	323	New York-Newark	119	561	7	526	126	1,087
Buffalo	--	53	--	24	--	77	Philadelphia	1	99	--	75	1	174
Chicago	--	104	2	252	2	356	Pittsburgh	--	289	--	37	--	326
Cincinnati	1	71	--	53	1	124	St. Louis	--	55	--	42	--	97
Columbia, S.C.	--	174	--	39	--	213	San Antonio	--	--	--	--	--	--
Dallas	--	1	--	146	--	147	San Fran-Oakland	--	--	--	395	--	395
Denver	--	--	--	--	--	--	Seattle-Tacoma	--	--	--	186	--	186
Detroit	--	31	--	112	--	143							
Los Angeles	--	5	--	1,093	--	1,098	Total U.S.	122	2,001	11	3,398	133	5,399

VEGETABLE CHEMICAL USE

The USDA Pesticide Data Program funded the survey that provided the information in this publication. The purpose of the Pesticide Data Program is to upgrade the reliability of pesticide use statistics and the quality of information on pesticide residues in food. Four USDA agencies administer the program to collect and analyze pesticide data regarding actual concentration levels in food, beginning with fresh fruits and vegetables.

Primary data used in making chemical use estimates were obtained from a probability survey conducted in the fall of 1992. A total of 12 vegetable crops plus watermelons and strawberries were included as target crops in the survey. A total of 758 producers was contacted during the survey. A full year of chemical application data was collected dealing with the 1991-92 crop year. The chemical usage estimates in this publication consists of survey estimates of those active ingredients.

The following tables list by crop a comparison between 1990 and 1992 chemical usage. Because of space limitations, a maximum of five pesticides used on the highest percentage of acres in 1992 were listed for a pesticide class for a particular crop. The totals may not multiply across due to rounding.

SNAP BEANS, FRESH: Major Chemical Usage, 1990 and 1992, Florida

Chemical	1990 (24,900 acres)					1992 (29,700 acres)				
	Area applied	Appli-cations	Rate per applica-tion	Rate per crop year	Total	Area applied	Appli-cations	Rate per applica-tion	Rate per crop year	Total
	Percent	Number	Pounds per acre		1,000 lbs	Percent	Number	Pounds per acre		1,000 lbs
Fertilizer										
Nitrogen	100	3.5	36	128	3,188	95	2.4	31	77	2,157
Phosphorous	99	2.9	53	151	3,727	85	2.1	49	102	2,577
Potash	100	3.3	59	191	4,756	92	2.5	45	111	3,043
Herbicides										
Metolachlor	17	1.0	0.57	0.57	2.4	23	1.1	1.37	1.54	10.6
Trifluralin	28	1.1	0.73	0.78	5.4	32	1.6	0.49	0.80	7.7
Insecticides										
Acephate	39	3.4	0.50	1.69	16.3	39	3.5	0.62	2.16	25.2
Bt(Bacillus thur.)	34	3.2	1/	1/	1/	42	4.0	1/	1/	1/
Dimethoate	23	2.6	0.60	1.55	8.7	24	2.1	0.71	1.51	10.6
Methomyl	48	5.1	0.38	1.94	23	39	3.4	0.34	1.15	13.2
Permethrin	4	1.1	0.13	0.14	0.1	20	2.9	0.07	0.21	1.3
Fungicides										
Benomyl	32	2.8	0.48	1.35	10.7	26	2.7	0.64	1.73	13.4
Chlorothalonil	41	2.8	1.31	3.63	36.8	44	4.0	1.23	4.92	64.3
Metalaxyl	5	1.0	0.18	0.18	0.2	24	1.1	0.09	0.10	0.7
Sulfer	41	6.5	3.59	23.28	236.2	50	4.1	3.51	14.27	211.4

1/ Rates and total applied are not available, amounts of active ingredient are not comparable between products.

CABBAGE, FRESH: Major Chemical Usage, 1990 and 1992, Florida

Chemical	1990 (14,300 acres)					1992 (11,400 acres)				
	Area applied	Applications	Rate per application	Rate per crop year	Total	Area applied	Applications	Rate per application	Rate per crop year	Total
	Percent	Number	Pounds per acre		1,000 lbs	Percent	Number	Pounds per acre		1,000 lbs
Fertilizer										
Nitrogen	100	2.7	78	210	2,984	100	3.1	64	202	2,303
Phosphorous	100	1.7	52	90	1,276	98	2.6	35	93	1,039
Potash	100	2.1	96	207	2,948	100	2.7	74	199	2,268
Herbicides										
DCPA	11	1.0	3.32	3.32	5.2	30	1.0	2.57	2.57	8.8
Metolachlor	42	1.0	2.35	2.35	14.0	31	1.0	1.89	1.89	6.6
Insecticides										
Bt(Bacillus thur.)	78	7.6	1/	1/	1/	82	7.4	1/	1/	1/
Diazinon	22	4.8	1.19	5.67	17.5	33	1.4	0.89	1.23	4.6
Endosulfan	34	4.4	1.35	5.98	29.0	38	1.2	0.54	0.62	2.7
Methamidophos	43	3.7	0.86	3.19	19.9	57	2.3	0.60	1.39	9.0
Methomyl	60	5.0	0.46	2.31	19.8	88	6.7	0.46	3.08	30.9
Fungicides										
Chlorothalonil	64	5.0	1.24	6.17	56.3	49	5.1	0.85	4.32	24.0
Copper Hydroxide	11	2.0	0.67	1.31	2.0	5	2.6	0.89	2.26	1.4
Mancozeb	37	5.3	1.56	8.27	43.3	32	3.1	1.03	3.20	11.6
Maneb	28	5.5	1.21	6.57	26.5	41	5.5	1.00	5.54	25.9
Metalaxyl	10	1.0	0.06	0.06	0.1	31	1.0	0.07	0.07	0.2

1/ Rates and total applied are not available, amounts of active ingredient are not comparable between products.

CARROTS: Major Chemical Usage, 1990 and 1992, Florida

Chemical	1990 (9,900 acres)					1992 (9,400 acres)				
	Area applied	Applications	Rate per application	Rate per crop year	Total	Area applied	Applications	Rate per application	Rate per crop year	Total
	Percent	Number	Pounds per acre		1,000 lbs	Percent	Number	Pounds per acre		1,000 lbs
Fertilizer										
Nitrogen	70	1.1	27	31	216	83	1.0	41	41	318
Phosphate	67	1.2	50	58	381	100	1.0	71	71	662
Potash	70	1.1	157	180	1,248	100	1.0	133	133	1,250
Herbicides										
Fluazifop-P-butyl	41	1.3	0.11	0.14	0.6	60	1.1	0.11	0.12	0.7
Linuron	86	3.0	0.46	1.36	11.5	87	5.0	0.30	1.51	12.3
Insecticides										
Diazinon	1/	1/	1/	1/	1/	41	1.0	4.29	4.29	16.4
Methomyl	35	1.3	0.30	0.39	1.3	27	2.0	0.31	0.63	1.6
Fungicides										
Chlorothalonil	44	2.9	1.22	3.55	15.5	80	3.6	1.22	4.37	32.7
Iprodione	19	1.0	0.97	0.97	1.8	61	1.0	0.83	0.83	4.7

1/ No use reported in 1990.

CELERY: Major Chemical Usage, 1990 and 1992, Florida

Chemical	1990 (9,200 acres)					1992 (8,000 acres)				
	Area applied	Applications	Rate per application	Rate per crop year	Total	Area applied	Applications	Rate per application	Rate per crop year	Total
	Percent	Number	Pounds per acre		1,000 lbs	Percent	Number	Pounds per acre		1,000 lbs
Fertilizer										
Nitrogen	74	2.8	33	92	622	100	3.5	28	97	791
Phosphate	81	2.0	126	249	1,865	100	2.0	127	256	2,102
Potash	97	2.0	135	275	2,450	100	2.1	286	607	4,974
Herbicides										
Prometryn	66	1.3	0.92	1.20	7.3	86	1.8	0.36	0.64	4.5
Sethoxydim	7	1.7	0.16	0.26	0.2	43	1.1	0.26	0.28	1.0
Insecticides										
Abamectin	46	1.8	0.01	0.02	0.1	98	4.4	0.01	0.05	0.4
Bt(Bacillus thur.)	60	3.0	1/	1/	1/	100	4.1	1/	1/	1/
Cyromazine	98	6.5	0.13	0.82	7.4	94	4.8	0.16	0.75	5.8
Methomyl	2/	2/	2/	2/	2/	54	1.9	0.88	1.71	7.6
Permethrin	80	4.6	0.20	1.91	6.7	48	2.3	0.19	0.45	1.7
Fungicides										
Benomyl	2/	2/	2/	2/	2/	31	1.9	0.25	0.46	1.2
Chlorothalonil	98	11.5	1.14	13.15	119.2	100	22.4	1.07	23.91	196.1
Copper hydroxide	35	3.1	0.68	2.08	6.7	22	20.4	0.68	13.84	24.6

1/ Rates and total applied are not available, amounts of active ingredient are not comparable between products.
2/ Insufficient reports to publish data in 1990.

SWEET CORN, FRESH: Major Chemical Usage, 1990 and 1992, Florida

Chemical	1990 (58,500 acres)					1992 (51,300 acres)				
	Area applied	Applications	Rate per application	Rate per crop year	Total	Area applied	Applications	Rate per application	Rate per crop year	Total
	Percent	Number	Pounds per acre		1,000 lbs	Percent	Number	Pounds per acre		1,000 lbs
Fertilizer										
Nitrogen	90	1.9	56	105	5,524	81	3.0	41	122	5,071
Phosphorous	95	1.5	87	127	7,064	92	1.8	56	103	4,866
Potash	89	1.7	120	209	10,893	77	2.0	105	211	8,383
Herbicides										
Atrazine	65	1.1	1.55	1.78	67.3	64	1.4	1.19	1.70	55.3
Butylate	8	1.0	4.17	4.17	20.2	13	1.3	3.76	4.70	31.2
Metolachlor	6	1.0	1.00	1.00	3.6	10	1.0	1.92	1.92	9.8
Insecticides										
Chlorpyrifos	33	3.6	0.56	1.99	38.5	50	4.7	0.78	3.68	94.0
Diazinon	1/	1/	1/	1/	1/	25	1.4	2.31	3.28	41.7
Methomyl	90	16.5	0.29	4.79	252.8	97	11.5	0.31	3.51	174.6
Terbufos	14	1.2	1.25	1.46	12.1	16	2.0	0.90	1.82	15.1
Thiodicarb	16	2.5	0.62	1.57	15.0	70	6.4	0.52	3.30	119.4
Fungicides										
Chlorothalonil	5	1.5	0.86	1.33	4.1	3	3.0	1.12	3.33	4.9
Mancozeb	53	6.5	0.92	5.98	186.3	53	6.5	0.93	6.05	162.9
Maneb	10	1.8	1.11	2.03	11.9	14	3.2	0.83	2.68	19.4
Propiconazole	43	2.3	0.13	0.30	7.4	34	2.2	0.14	0.30	5.3

1/ Insufficient reports to publish data for 1990.

CUCUMBERS, FRESH: Major Chemical Usage, 1990 and 1992, Florida

Chemical	1990 (14,700 acres)					1992 (17,600 acres)				
	Area applied	Applications	Rate per application	Rate per crop year	Total	Area applied	Applications	Rate per application	Rate per crop year	Total
	Percent	Number	Pounds per acre		1,000 lbs	Percent	Number	Pounds per acre		1,000 lbs
Fertilizer										
Nitrogen	98	2.3	93	215	3,113	88	3.3	28	92	1,427
Phosphate	71	1.7	95	159	1,665	53	2.2	41	92	855
Potash	98	1.8	164	303	4,376	88	3.3	31	104	1,601
Herbicides										
Paraquat	40	1.1	0.67	0.75	4.4	46	1.1	0.66	0.76	6.2
Insecticides										
Bt(Bacillus Thur)	51	3.9	1/	1/	1/	44	6.1	1/	1/	1/
Endosulfan	30	2.4	0.64	1.54	6.9	5	1.7	0.59	1.04	1.0
Methomyl	63	3.4	0.40	1.36	12.5	46	4.3	0.52	2.26	18.4
Oxamyl	13	3.7	0.37	1.39	2.7	43	2.6	0.48	1.24	9.5
Permethrin	29	3.6	0.13	0.45	1.9	7	2.6	0.12	0.31	0.4
Fungicides										
Benomyl	19	3.2	0.32	1.03	2.9	12	3.6	0.49	1.76	3.7
Chlorothalonil	75	3.0	1.51	4.51	49.7	57	4.6	1.37	6.36	64.1
Mancozeb	32	6.1	1.24	7.53	35.1	26	5.4	0.91	4.88	22.0
Maneb	18	3.6	1.21	4.31	11.3	29	3.9	1.02	3.95	20.3
Metalaxyl	32	2.4	0.41	0.96	4.5	32	6.1	0.24	1.48	8.3
Other										
Methyl Bromide	20	1.0	173.11	173.11	509.8	13	1.0	179.73	179.73	418.2

1/ Rates and total applied are not available, amounts of active ingredient are not comparable between products.

CUCUMBERS, PROCESSED: Major Chemical Usage, 1990 and 1992, Florida

Chemical	1990 (2,400 acres)					1992 (2,600 acres)				
	Area applied	Applications	Rate per application	Rate per crop year	Total	Area applied	Applications	Rate per application	Rate per crop year	Total
	Percent	Number	Pounds per acre		1,000 lbs	Percent	Number	Pounds per acre		1,000 lbs
Fertilizer										
Nitrogen	100	3.3	73	243	583	100	3.0	34	104	269
Phosphate	87	2.0	93	191	400	42	5.8	15	84	91
Potash	100	3.0	103	313	751	100	3.6	48	171	445
Insecticides										
Methomyl	63	2.5	0.64	1.58	2.4	93	5.1	0.45	2.29	5.6
Fungicides										
Benomyl	43	3.3	0.85	2.81	2.9	59	2.0	0.27	0.54	0.8
Chlorothalonil	69	3.7	3.32	12.36	20.4	59	3.9	2.19	8.44	13.0

EGGPLANT: Major Chemical Usage, 1990 and 1992, Florida

Chemical	1990 (2,100 acres)					1992 (2,500 acres)				
	Area applied	Applications	Rate per application	Rate per crop year	Total	Area applied	Applications	Rate per application	Rate per crop year	Total
	Percent	Number	Pounds per acre		1,000 lbs	Percent	Number	Pounds per acre		1,000 lbs
Fertilizer										
Nitrogen	97	2.7	107	284	578	100	2.3	84	189	472
Phosphate	89	1.5	85	129	241	79	2.1	58	121	236
Potash	97	2.5	145	370	753	100	2.2	121	266	663
Herbicides										
Paraquat	18	3.6	0.68	2.46	0.9	59	2.0	0.63	1.25	1.8
Insecticides										
Endosulfan	46	3.3	0.62	2.03	2.0	51	5.8	0.65	3.73	4.8
Esfenvalerate	23	6.0	0.04	0.22	0.1	62	4.4	0.04	0.16	0.3
Methamidophos	43	4.0	0.84	3.39	3.1	45	6.4	0.83	5.34	6.1
Methomyl	56	5.2	0.39	2.01	2.4	54	6.2	0.38	2.33	3.2
Permethrin	30	3.7	0.07	0.26	0.2	40	3.9	0.10	0.37	0.4
Fungicides										
Copper Hydroxide	27	5.1	0.90	4.63	2.6	29	4.4	0.99	4.36	3.2
Mancozeb	31	10.2	1.15	11.77	7.6	6	5.0	1.02	5.05	0.8
Maneb	29	10.2	1.08	11.06	6.7	68	7.0	1.13	7.90	13.4
Other										
Methyl Bromide	62	1.0	157.85	157.85	203.9	29	1.0	166.42	166.42	120.1

TOMATOES, FRESH: Major Chemical Usage, 1990 and 1992, Florida

Chemical	1990 (55,000 acres)					1992 (49,400 acres)				
	Area applied	Applications	Rate per application	Rate per crop year	Total	Area applied	Applications	Rate per application	Rate per crop year	Total
	Percent	Number	Pounds per acre		1,000 lbs	Percent	Number	Pounds per acre		1,000 lbs
Fertilizer										
Nitrogen	100	3.1	73	223	12,215	100	2.1	89	187	9,203
Phosphate	97	1.9	108	205	10,951	76	1.6	68	110	4,142
Potash	100	3.0	127	385	21,118	100	2.1	145	306	15,072
Herbicides										
Metribuzin	55	1.2	0.46	0.58	17.5	59	1.0	0.48	0.48	13.9
Paraquat	77	1.9	0.54	1.01	42.4	95	1.5	0.46	0.70	33.0
Insecticides										
Cyromazine	1/	1/	1/	1/	1/	60	1.5	0.11	0.15	4.6
Endosulfan	89	5.6	0.76	4.25	208.7	67	3.7	0.72	2.67	89.1
Esfenvalerate	70	5.2	0.04	0.22	8.6	81	4.8	0.03	0.14	5.7
Methamidophos	79	4.2	0.84	3.53	154.3	64	3.4	0.71	2.37	74.5
Methomyl	52	3.4	0.58	1.96	55.6	65	3.6	0.41	1.46	47.1
Fungicides										
Benomyl	33	3.2	0.43	1.36	24.6	18	1.7	0.39	0.68	6.0
Chlorothalonil	78	7.6	1.19	9.05	389.8	66	5.5	1.13	6.21	203.0
Copper Hydroxide	66	12.8	0.93	11.92	434.2	67	10.5	0.94	9.93	327.3
Mancozeb	74	17.0	1.16	19.73	808.0	62	11.6	1.12	13.00	395.6
Maneb	12	7.7	0.77	5.94	39.9	29	6.9	1.37	9.40	132.9
Other										
Chloropicrin	57	1.0	53.39	53.39	1,665.0	26	1.0	63.27	63.27	823.6
Methyl Bromide	93	1.0	164.68	164.68	8,409.3	61	1.1	163.49	184.98	5,598.8

1/ Insufficient report to publish data in 1990.

STRAWBERRIES: Major Chemical Usage, 1990 and 1992, Florida

Chemical	1990 (5,400 acres)					1992 (4,700 acres)				
	Area applied	Applications	Rate per application	Rate per crop year	Total	Area applied	Applications	Rate per application	Rate per crop year	Total
	Percent	Number	Pounds per acre		1,000 lbs	Percent	Number	Pounds per acre		1,000 lbs
Fertilizer										
Nitrogen	96	19.5	12	234	1,211	100	85.9	2	135	634
Phosphate	93	15.4	6	95	473	83	71.9	1	72	279
Potash	96	19.5	14	279	1,442	100	85.9	2	181	850
Herbicides										
Paraquat	81	1.9	0.49	0.92	4.1	89	1.9	0.66	1.23	5.1
Insecticides										
Diazinon	25	3.9	0.66	2.58	3.4	23	5.2	0.60	3.10	3.3
Fenbutatin-oxide	56	2.9	0.74	2.13	6.4	74	3.5	0.68	2.40	8.3
Methomyl	86	7.8	0.41	3.22	15.0	85	8.8	0.50	4.43	17.7
Mevinphos	54	6.7	0.67	4.46	12.9	36	6.5	0.50	3.26	5.5
Propargite	12	3.3	0.56	1.88	1.2	35	3.1	1.00	3.08	5.0
Fungicides										
Benomyl	53	4.8	0.46	2.22	6.3	42	8.8	0.50	4.38	8.6
Captan	93	23.2	2.08	48.13	243.0	98	20.1	1.97	39.55	183.1
Iprodione	2	1.4	0.54	0.78	0.1	42	2.3	0.69	1.57	3.1
Sulfer	54	5.7	3.37	19.37	56.9	54	2.3	3.19	39.21	98.7
Vinclozolin	19	1.8	0.65	1.14	1.2	44	2.1	0.59	1.26	2.6
Other										
Methyl Bromide	95	1.0	192.79	192.79	986.5	91	1.0	196.49	196.49	845.0

MELONS, WATERMELONS: Major Chemical Usage, 1990 and 1992, Florida

Chemical	1990 (53,000 acres)					1992 (53,000 acres)				
	Area applied	Applications	Rate per application	Rate per crop year	Total	Area applied	Applications	Rate per application	Rate per crop year	Total
	Percent	Number	Pounds per acre		1,000 lbs	Percent	Number	Pounds per acre		1,000 lbs
Fertilizer										
Nitrogen	99	2.6	62	159	8,385	99	3.9	38	148	7,772
Phosphate	90	1.7	79	136	6,493	89	2.0	58	113	5,359
Potash	99	2.4	86	209	11,010	99	3.7	49	180	9,480
Herbicides										
Paraquat	16	1.1	0.56	0.62	5.3	18	1.2	0.69	0.81	7.6
Sethoxydim	3	1.0	0.31	0.31	0.4	2	1.2	0.24	0.29	0.4
Insecticides										
Bt(Bacillus thur.)	26	4.0	1/	1/	1/	31	6.5	1/	1/	1/
Endosulfan	15	2.4	0.76	1.86	14.6	10	3.0	0.44	1.33	7.0
Esfenvalerate	7	3.8	0.07	0.26	1.0	17	3.7	0.04	0.15	1.3
Methomyl	29	2.5	0.47	1.18	18.4	19	3.6	0.59	2.13	21.3
Permethrin	22	8.4	0.10	0.85	9.8	12	3.9	0.12	0.47	3.1
Fungicides										
Benomyl	27	3.0	0.30	0.89	13.0	36	3.7	0.32	1.18	22.6
Chlorothalonil	64	3.8	1.24	4.73	160.9	52	3.5	1.31	4.59	125.5
Mancozeb	20	7.2	1.07	7.64	81.5	62	6.5	1.15	7.43	244.9
Maneb	4	5.6	1.54	8.56	19.9	17	6.2	1.08	6.73	59.4
Metalaxyl	32	3.1	0.25	0.76	12.8	28	3.0	0.22	0.64	9.6

1/ Rates and total applied are not available, amounts of active ingredient are not comparable between products.

BELL PEPPERS: Major Chemical Usage, 1990 and 1992, Florida

Chemical	1990 (22,500 acres)					1992 (19,900 acres)				
	Area applied	Applications	Rate per application	Rate per crop year	Total	Area applied	Applications	Rate per application	Rate per crop year	Total
	Percent	Number	Pounds per acre		1,000 lbs	Percent	Number	Pounds per acre		1,000 lbs
Fertilizer										
Nitrogen	99	2.4	128	306	6,884	96	4.7	47	219	4,211
Phosphate	92	1.7	97	169	3,794	84	1.6	68	106	1,769
Potash	99	2.3	173	354	8,869	96	4.7	64	299	5,735
Herbicides										
Naprodamide	18	1.2	1.42	1.70	7.0	17	1.0	1.27	1.27	4.4
Paraquat	52	1.4	0.54	0.78	9.1	55	1.9	0.45	0.84	9.2
Trifluralin	3	1.4	0.96	1.32	0.8	1	1.0	1.09	1.09	0.3
Insecticides										
Acephate	45	3.3	0.60	2.01	20.4	29	4.2	0.56	2.36	13.4
Bt(Bacillus thur.)	66	5.0	1/	1/	1/	81	6.9	1/	1/	1/
Methomyl	92	6.1	0.47	2.85	58.9	87	7.7	0.43	3.36	58.1
Oxamyl	31	3.1	0.71	2.21	15.5	34	2.6	0.55	1.42	9.5
Permethrin	49	3.3	0.11	0.37	4.1	65	7.0	0.13	0.88	11.5
Fungicides										
Copper Hydroxide	46	9.8	0.92	9.00	92.9	82	9.9	0.88	8.69	141.1
Mancozeb	24	11.9	1.02	12.22	65.7	11	10.2	0.55	5.58	12.6
Maneb	52	8.3	1.14	9.46	110.9	76	12.7	1.23	15.70	236.1
Metalaxyl	23	2.7	0.32	0.86	4.6	23	3.2	0.46	1.49	6.7
Sulfer	2/	2/	2/	2/	2/	10	7.9	1.88	14.74	30.4
Other										
Chloropicrin	27	1.0	51.86	51.86	312.0	23	1.0	58.99	58.99	267.4
Methy Bromide	77	1.0	174.95	174.95	3,028.1	83	1.1	162.67	171.50	2,832.9

1/ Rates and total applied are not available, amounts of active ingredient are not comparable between products.
2/ Insufficient reports to publish data in 1990.

LETTUCE, HEAD: Major Chemical Usage, 1990 and 1992, Florida

Chemical	1990 (8,000 acres)					1992 (6,400 acres)				
	Area applied	Applications	Rate per application	Rate per crop year	Total	Area applied	Applications	Rate per application	Rate per crop year	Total
	Percent	Number	Pounds per acre		1,000 lbs	Percent	Number	Pounds per acre		1,000 lbs
Fertilizer										
Nitrogen	100	2.0	60	119	949	100	1.0	32	32	202
Phosphate	100	1.1	304	334	2,670	100	1.0	69	69	438
Potash	100	1.7	132	223	1,780	62	1.0	200	200	791
Insecticides										
Abamectin	1/	1/	1/	1/	1/	46	1.1	0.01	0.02	2/
Cyromazine	89	1.0	0.06	0.06	0.4	88	3.3	0.13	0.42	2.3
Diazinon	1/	1/	1/	1/	1/	5	1.0	1.00	1.00	0.3
Methomyl	71	1.5	0.27	0.41	2.3	89	1.1	0.71	0.78	4.4

1/ Insufficient reports to publish data for 1990. 2/ Total applied is less than 50 pounds.

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